

# TO: HOLDERS OF PASSENGER OXYGEN MASK ASSEMBLIES 289-601 SERIES COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

#### REVISION 1 DATED AUG 1/94

#### **HIGHLIGHTS**

This revision constitutes a reissue of this publication. Please delete the previous publication and replace with Revision No. 1 dated Aug 1/94.

Page No.	Description of Change	Effectivity
Ali Pages	Changed publication date	All Models
Record of Revisions	Revised to incorporate Rev. 1	All Models
List of Effective Pages	Revised to indicate revised pages	All Models
Introduction	Updated INTRODUCTION	All Models
Page 7 thru 32	Revised Figure 2 to incorporate new part numbers	All Models
Page 1004 thru 1026	Updated NUMERICAL INDEX	All Models
Page 1028 thru 1069	Updated IPL	All Models



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Component Maintenance Manual with Illustrated Parts List

PASSENGER OXYGEN MASK ASSEMBLIES

289-601 SERIES

35-21-87 AUG 1/94



#### RECORD OF REVISIONS

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#### RECORD OF TEMPORARY REVISIONS

REVISION NUMBER	REVISION DATE	DATE	BY	REVISION	REVISION	DATE	BY



#### SERVICE BULLETIN LIST

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# A FIGGIE INTERNATIONAL COMPANY

#### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

#### INTRODUCTION

#### <u>Scope</u>

This Component Maintenance Manual (CMM) contains operation and maintenance procedures and lists spare parts for the 289-601 series Passenger Oxygen Masks, manufactured by Scott Aviation, Lancaster, New York. This CMM is formatted in accordance with ATA 100, Revision 28.

#### Product Support Services

Product support services for the oxygen masks are provided by Scott Aviation. These services include repair and overhaul, spares provisioning and sustaining engineering. Please direct all inquiries to:

SCOTT AVIATION

Telephone: 716-683-5100

225 Erie Street

Lancaster, New York 14086-9502 FAX:

716-681-1089

#### <u>Usage Guide</u>

- From the Table of Contents select by page number the operation desired.
  - (1) Description and Operation provides a complete description of the end item and its major components, a list of leading particulars (including dimensions and weight), and operating instructions.
  - Testing and Fault Isolation contains functional test procedures to determine if the end item is working properly. Fault isolation procedures, designed as an integral part of the functional tests, identify defective components and specify corrective actions needed to restore the end item to serviceable condition.
  - Disassembly and Assembly contain procedures to disassemble the end item to the detail part level and to reassemble it after repair or part replacement.
  - Cleaning contains approved cleaning procedures.
  - Check and Repair contain procedures to check parts for excessive wear, corrosion and other defects, and then to refinish and refurbish parts to serviceable condition.
  - Fits and Clearances lists wear limits and torque values.
  - Special Tools, Fixtures and Equipment describes the tools, fixtures and equipment recommended for use in other sections of the CMM.
  - Illustrated Parts List lists information required to order spare parts, including part numbers, nomenclature and sources. Exploded-view drawings keyed to the parts lists, and a numerical index, are provided to help locate and identify parts.
- Each section includes a listing of required materials and equipment. Contact the listed sources to procure items or, if authorized, use equivalent items.

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### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

#### 4. Verification Dates

Procedure	Date		
Testing/Fault Isolation	1 March 1988		
Disassembly	1 March 1988		
Assembly	1 March 1988		

#### 5. Revision Service

- A. Revised pages will be issued when necessary throughout the service life of the components. A new List of Effective Pages, with the revised pages identified by date, will also be provided to help you update your manual.
- B. To provide a rapid and convenient means of calling attention to errors or temporary instructions, temporary revision pages will be issued between revisions when necessary. These pages will apply to one subject only and will be keyed to this manual so that they may be inserted adjacent to the affected pages.

#### 6. Abbreviations and Unit Symbols

Abbreviations and unit symbols used in this manual are listed below. Note that unless otherwise specified, all weights and measurements are listed first in English standard units, followed by their metric equivalent in parentheses.

Assy	Assembly
ATA	Air Transport Association
CFM	Cubic Feet per Minute
cm	centimeter (1 cm = 0.394 inch)
CMM	Component Maintenance Manual
EFF	Effectivity
Fig.	Figure
FSCM	Federal Supply Code for Manufacturer
ft	feet
HD	Head
ID	Inside Diameter
in-water	inch-water
in <sup>3</sup>	cubic inch
IPL	Illustrated Parts List
kgf	kilogram force (1kg <sub>f</sub> = 2.205 lb <sub>f</sub> )
kPa	kilopascals (1 kPa = 4.015 in-water)
lb <sub>f</sub>	pound-force
LPM	Liter Per Minute
m	meter (1 m = 39.4 inches)
N	Newton (1 N = $0.225 lb_f$ )
NHA	Next Higher Assembly
RF	Reference
SB	Service Bulletin
SCC	standard cubic centimeter



#### DESCRIPTION AND OPERATION

#### Purpose

The 289-601 series Passenger Oxygen Masks supply breathing oxygen to aircraft passengers and flight attendants during emergency decompression of the aircraft.

#### 2. Specifications

The 289-601 masks are qualified to Federal Aviation Adminstration standards TSO-C64 or TSO-C64a, and National Aerospace standard NAS 1179. In addition, many of the masks conform to customer specifications, as listed in IPL Figures 1 through 7.

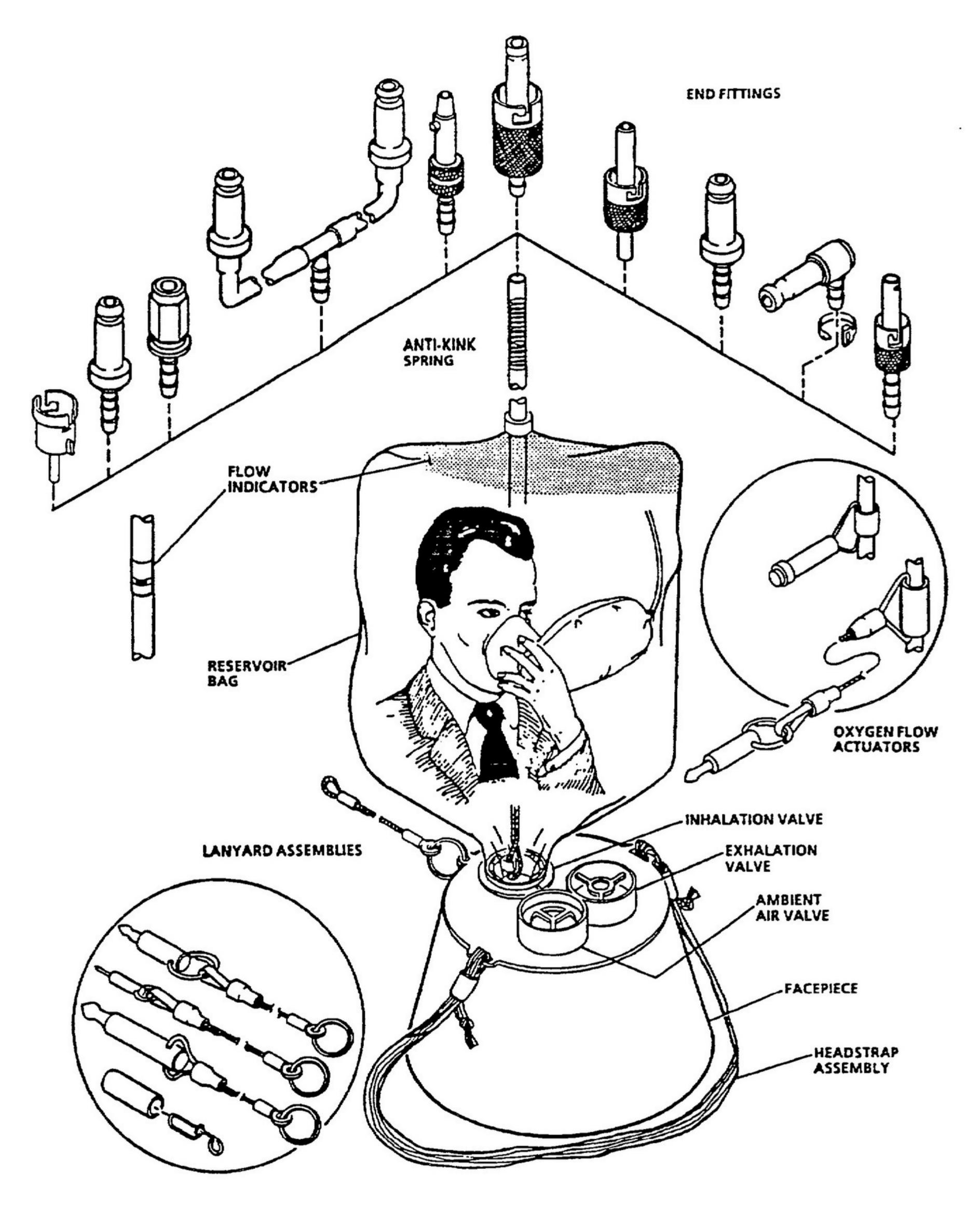
#### 3. Installation

Mask assemblies are installed in passenger service units, attendant stations and lavatories throughout the aircraft. The masks are automatically released for use when increased oxygen pressure or an electrical signal is applied to the deployment container. The masks assemblies can also be used with portable breathing systems.

#### 4. Major Components (Figure 1)

- A. Each mask assembly consists of a bag & tube assembly, headstrap assembly and valving & facepiece assembly. Some configuations also include a lanyard assembly.
- B. The bag & tube assembly includes, as a minimum, a reservoir bag, retaining disk and oxygen tubing. Some configuations also include an end fitting, anti-kink spring, and/or oxygen flow actuator. With exception of the end fitting, these components are bonded together and are not intended to be disassembled.
  - (1) The reservoir bag is secured to the valving & facepiece assembly by a retaining disk. A cord tied between the end of the oxygen tube (inside the bag) and valve body prevents stretching or ripping of the bag when the mask is used.
  - (2) The clear, flexible tube transports oxygen from the oxygen supply to the bag. Some configurations may include a spring to prevent kinking of the tube and/or male end fitting to connect the tube to the oxygen supply.
  - (3) In some models the reservoir bag has a built-in flow indicator which inflates when oxygen flows into the bag. The indicator area is shaded green for easy recognition. Other cofigurations include an in-line flow indicator which changes color to green in the presence of oxygen. Donning instructions and identification information are diagrammed on the bag.
  - (4) The length of the oxygen tube differs between the various bag & tube assemblies used in the 289-601 series. Some configurations include a clip which holds coiled lengths of the tube.





Major Components of the 289-601 Series Oxygen Masks Figure 1



- C. The headstrap assembly consists of an elastic strap and two teflon tubes. The strap is adjustable to ensure a secure and comfortable fit while holding the mask assembly against the user's face. A silicone headstrap is available on some masks.
- D. Various lanyard assemblies are used in the 289-601 series masks. Each assembly consists of a nylon cord, release pin, and rings or spring clips. The rings and spring clips hook through a fitting on the valve base. The release pin is pulled from an oxygen supply valve to start oxygen flowing to the facepiece when the mask is used.
- E. The valving & facepiece assembly consists of a facepiece and valve body. Breathing valves are located in the valve body, which also serves as an anchor for the headstrap and lanyard.
  - (1) The breathing valves include an inhalation valve, exhalation valve and ambient air (dilution) valve. The valves are constructed of rigid plastic with silicone rubber flappers.
  - (2) The facepiece is made of bright yellow silicone rubber for immediate identification. The soft, easily cleanable face seal provides a secure seal around the user's nose and mouth.

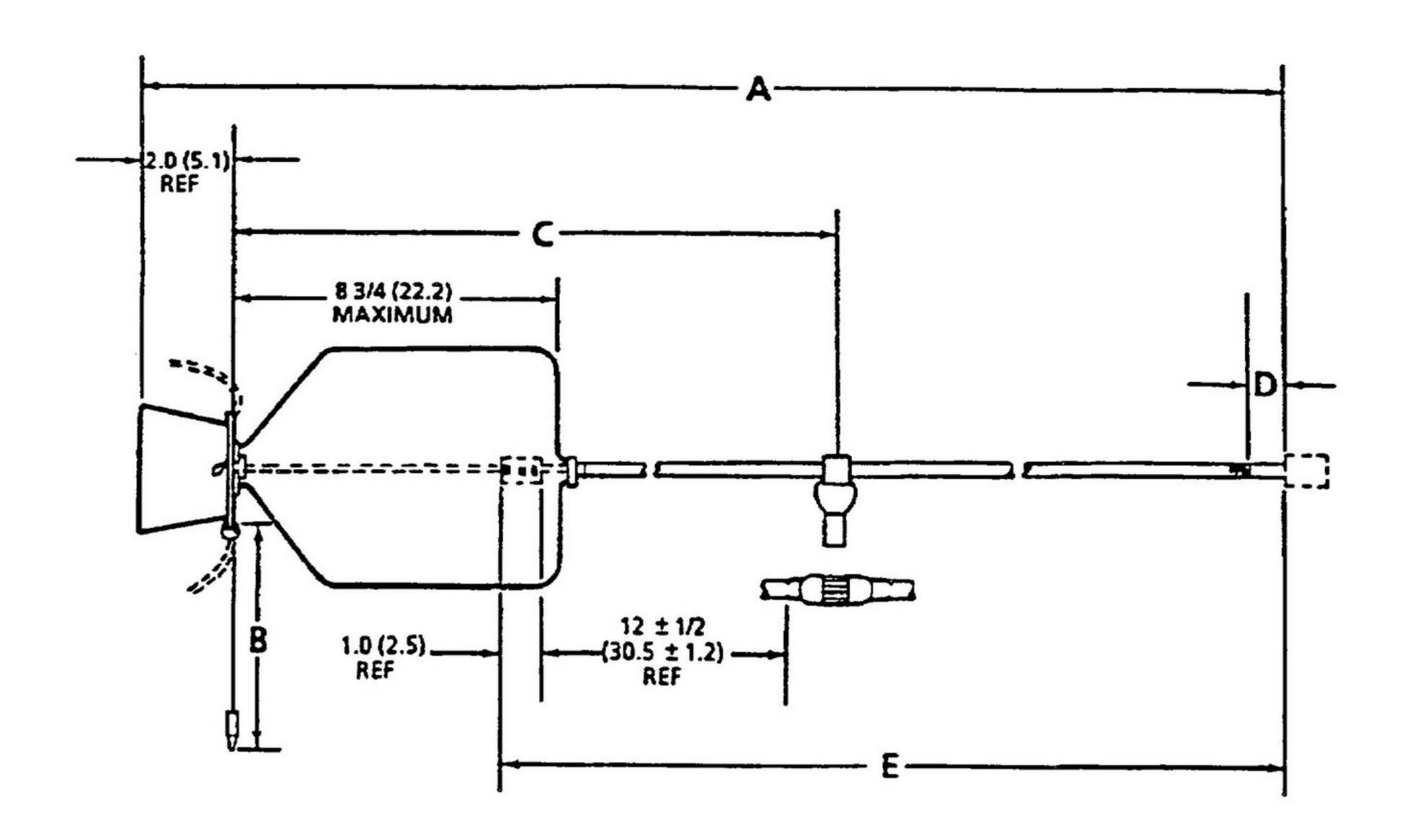
#### 5. Operation

- A. Each mask has two operational modes stowed and deployed. In the stowed mode, the mask is packed into a deployment container in a bulkhead or other panel near the passenger seat. Since the mask is intended to be used only in emergencies, it may remain in the stowed position throughout its service life.
- B. The mask is automatically deployed for passenger use when the cabin pressure falls below a preset threshold value. In this deployed mode, the mask facepiece is placed over the passenger's nose and mouth and held in place by hand or by the elastic headstrap provided.
- C. Each mask assembly functions as a modified, continuous-flow system. Metered oxygen flows through the delivery tube and into the reservoir bag. On masks with flow indicators built in the reservoir bag, incoming oxygen inflates the "flow indicator" (green) portion of the bag, which provides a visual indication of oxygen flow. Other masks have a flow indicator in the delivery tube which changes color from red to green to indicate oxygen flow.
- D. During inhalation, oxygen is drawn from the reservoir bag through the inhalation valve. When the oxygen in the bag is depleted, the ambient air valve opens to allow ambient air to enter the facepiece. When the user exhales, the inhalation and ambient air valves close and the exhalation valve opens allowing expelled air to exit the facepiece. The reservoir bag stores oxygen for the next cycle while the user is exhaling.

#### 6. <u>Leading Particulars</u>

Mask assembly dimensions are listed in Figure 2 for each configuration in the 289-601 series. Other leading particulars are listed in Figure 3.





Part Number					
144111001	Α	В	С	D	E
289-601-2	84 ± 1/2 (213.4 ± 1.2)				76 1/4 ± 1/2 (193.7 ± 1.2)
289-601-3	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)
289-601-4	70 ± 1/2 (177.8 ± 1.2)				62 1/4 ± 1/2 (158.1 ± 1.2)
289-601-5	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)
289-601-6	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)
289-601-7	22 ± 3/4 (55.9 ± 1.9)				15 ± 1/2 (38.1 ± 1.2)
289-601-8	60 ± 1/2 (152.4 ± 1.2)				52 1/4 ± 1/2 (132.7 ± 1.2)

Mask Assembly Dimensions Figure 2 (Sheet 1 of 32)



Part	Dimensions in inches (cm)					
Number	Α	В	С	D	E	
289-601-10	36 ± 1/2 (91.4 ± 1.2)				27 1/4 ± 1/2 (69.2 ± 1.2)	
289-601-11	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-12	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-13	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-14	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-15	51 ± 1/2 (129.5 ± 1.2)	9 + 1/2 - 0 (22.9 + 1.2 -0)		5/8 ± 1/16 (1.6 ± 0.2)	43 1/4 ± 1/2 (109.9 ± 1.2)	
289-601-16	$54 \pm 1/2$ (137.2 ± 1.2)	9 + 1/2 - 0 (22.9 + 1.2 -0)		5/8 ± 1/16 (1.6 ± 0.2)	46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-17	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)	
289-601-18	$60 \pm 1/2$ (152.4 ± 1.2)				52 1/4 ± 1/2 (132.7 ± 1.2)	
289-601-21	$11 \pm 1/4$ (27.9 ± 0.6)				3 1/2 ± 1/2 (8.9 ± 1.2)	
289-601-22	$50 \pm 1$ (127.0 ± 2.5)		$19 \pm 1$ (48.3 ± 2.5)		42 1/4 ± 1/2 (107.3 ± 1.2)	
289-601-25	$39 \pm 1$ (99.1 ± 2.5)	$4 \pm 1/4$ (10.2 ± 0.6)		$19/32 \pm 1/16$ (1.5 ± 0.2)	31 1/4 ± 1/2 (79.4 ± 1.2)	
289-601-26	$39 \pm 1$ (99.1 ± 2.5)	$10 \pm 1/4$ (25.4 ± 0.6)		$19/32 \pm 1/16$ (1.5 ± 0.2)	31 1/4 ± 1/2 (79.4 ± 1.2)	
289-601-27	40 ± 1 (101.6 ± 2.5)				$34  1/4  \pm  1/4$ (87.0 ± 0.6)	

Mask Assembly Dimensions

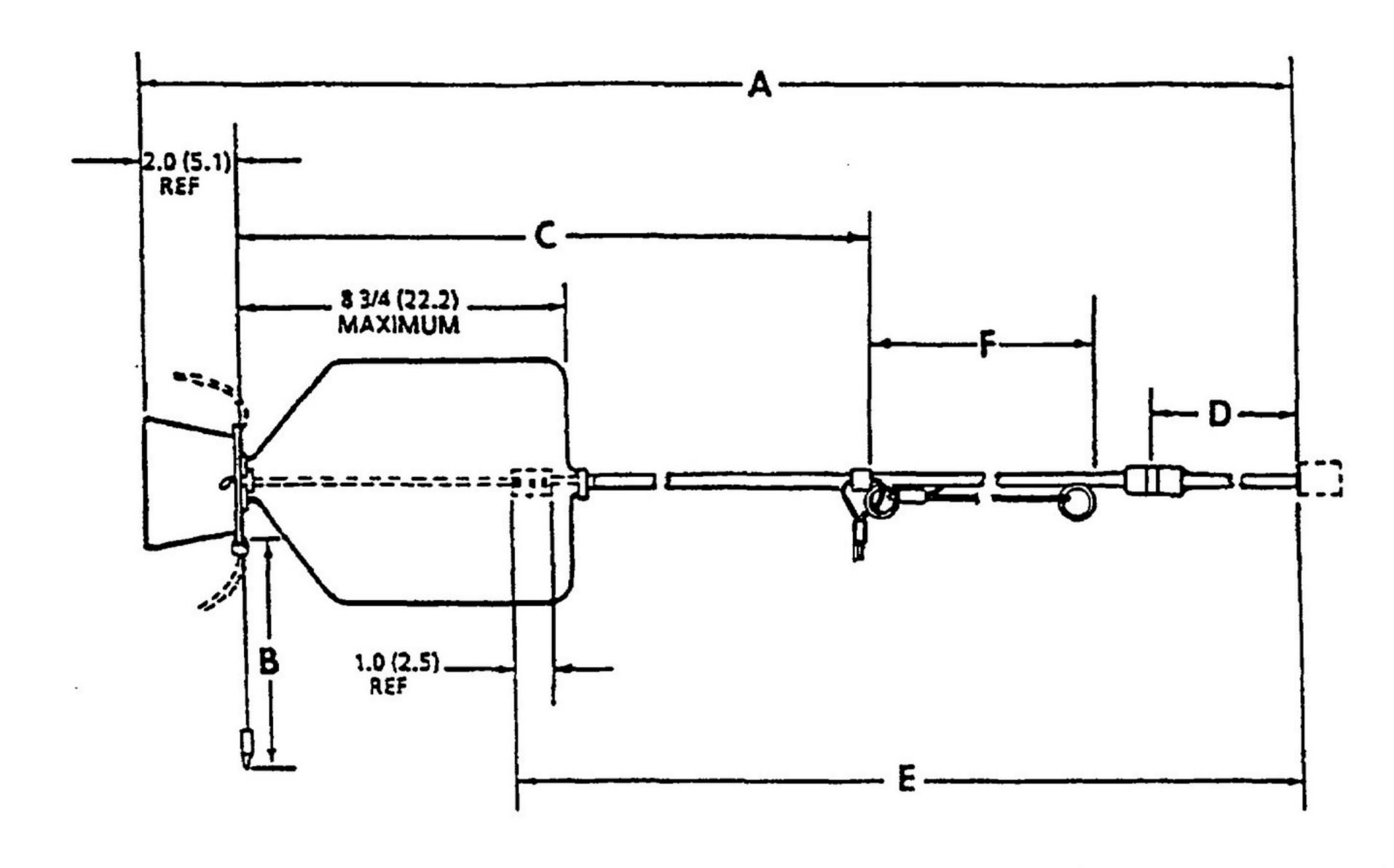
Figure 2 (Sheet 2 of 32)



Part	Dimensions in inches (cm)						
Number	Α	В	С	D	E		
289-601-28	42 ± 1 (106.7 ± 2.5)	9 ± 1/4 (22.9 ± 0.6)			34 ± 1/2 (87.0 ± 1.2)		
289-601-29	56 ± 1 (142.2 ± 2.5)	$6 \pm 1/4$ (15.2 ± 0.6)	9 1/2 ± 1/4 (24.1 ± 0.6)		48 1/4 ± 1/2 (122.6 ± 1.2)		
289-601-30	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)		
289-601-32	58 ± 1/2 (147.3 ± 1.2)				50 1/4 ± 1/2 (127.6 ± 1.2)		
289-601-34	54 ± 1/2 (137.2 ± 1.2)				46 1/4 ± 1/2 (117.5 ± 1.2)		
289-601-35	84 ± 1/2 (213.4 ± 1.2)		12 ± 1/2 (30.5 ± 1.2)		76 1/2 ± 1/2 (194.3 ± 1.2)		
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Mask Assembly Dimensions Figure 2 (Sheet 3 of 32)

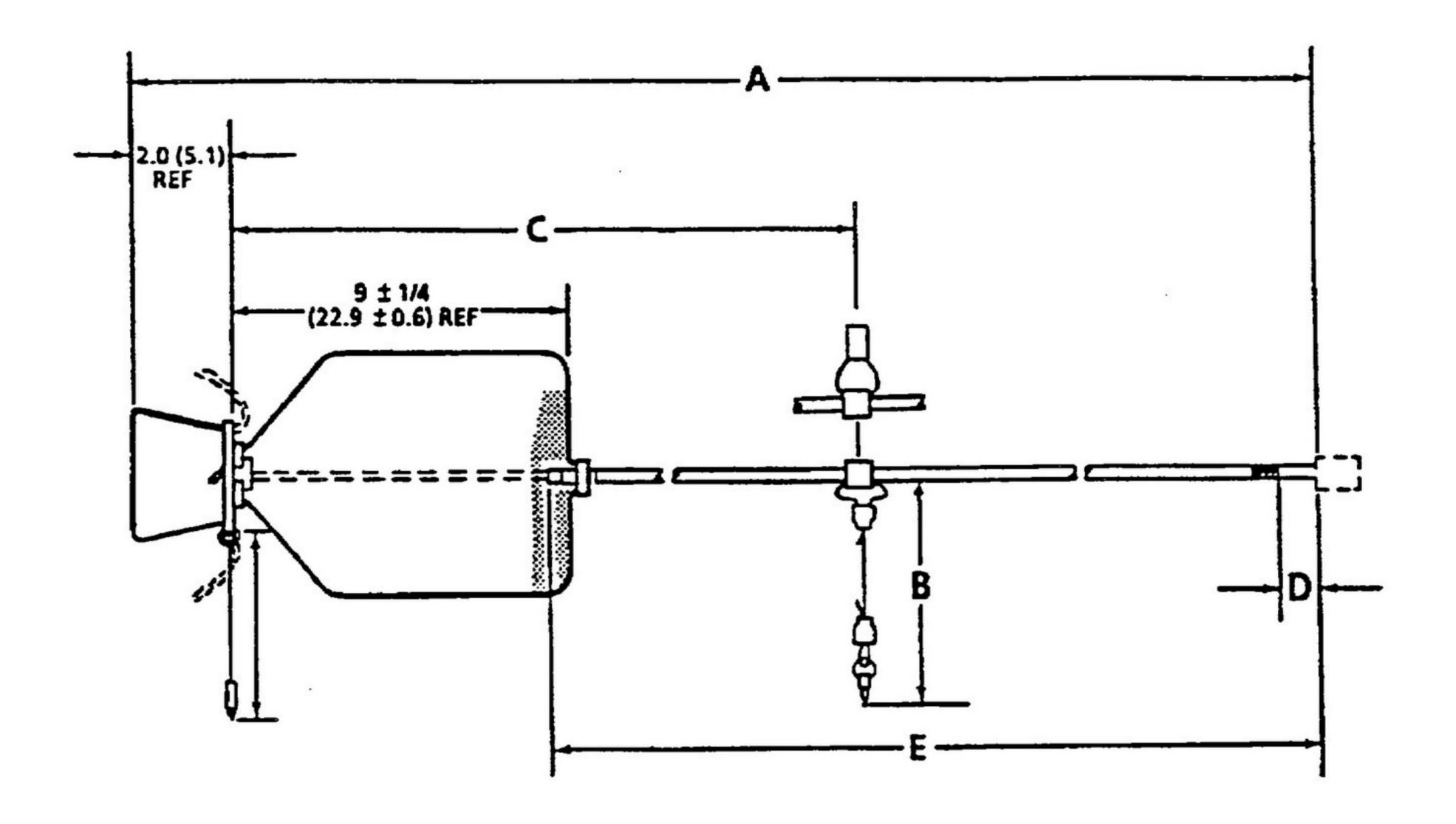




Part		Dimensions in inches (cm)							
Number	Α	В	С	D	E	F			
289-601-37	47 ± 3 (119.4 ± 7.6)	10 1/2 ± 1/4 (26.7 ± 0.6)		6 ± 1/4 (15.2 ± 0.6)	37 5/8 ± 1/2 (95.6 ± 1.2)				
289-601-38	61 ± 3 (154.9 ± 7.6)	$7.3 \pm 1/4$ (18.5 ± 0.6)		10 ± 1/4 (25.4 ± 0.6)	51 5/8 ± 1/2 (131.1 ± 1.2)				
289-601-39	$67 \pm 3$ (170.2 ± 7.6)		16 ± 1/2 (40.6 ± 1.2)	11 ± 1/4 (27.9 ± 0.6)	57 5/8 ± 1/2 (146.4 ± 1.2)	9.5 ± 1/4 (24.1 ± 0.6)			
289-601-40	47 ± 3 (119.4 ± 7.6)	8 1/2 ± 1/4 (21.6 ± 0.6)			37 5/8 ± 1/2 (95.6 ± 1.2)				
289-601-41	85 ± 3 (215.9 ± 7.6)		12 1/2 ± 1/2 (31.8 ± 1.2)		75 5/8 ± 1/2 (192.1 ± 1.2)	$7.5 \pm 1/4$ (19 ± 0.6)			
289-601-42	47 ± 3 (119.4 ± 7.6)	8 1/2 ± 1/4 (21.6 ± 0.6)		6 ± 1/4 (15.2 ± 0.6)	37 5/8 ± 1/2 (95.6 ± 1.2)				

Mask Assembly Dimensions Figure 2 (Sheet 4 of 32)





Part Number		Dimensions in inches (cm)						
Number	Α	В	С	D	E			
289-601-202	84 ± 1/2 (213.4 ± 1.2)				73 1/4 ± 1/2 (186.1 ± 1.2)			
289-601-203	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)			
289-601-204	$70 \pm 1/2$ (177.8 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)			59 1/4 ± 1/2 (150.5 ± 1.2)			
289-601-205	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)			
289-601-206	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)			
289-601-207	$22\ 3/4\ \pm\ 1/2$ (57.8 ± 1.2)				12 ± 1/2 (30.5 ± 1.2)			
289-601-208	$60 \pm 1/2$ (152.4 ± 1.2)				51 ± 1/2 (129.5 ± 1.2)			

Mask Assembly Dimensions Figure 2 (Sheet 5 of 32)



Part		Dime	ensions in inches	(cm)	
Number	Α	В	С	D	E
289-601-208-1	62 ± 1/2 (157.5 ± 1.2)				
289-601-210	12 3/4 ± 1/2 (32.4 ± 1.2)				2 ± 1/2 (5.1 ± 1.2)
289-601-211	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-212	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-213	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-214	54 ± 1/2 (137.2 ± 1.2)			5/8 ± 1/16 (1.6 ± 0.2)	43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-215	51 ± 1/2 (129.5 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)		5/8 ± 1/16 (1.6 ± 0.2)	40 1/4 ± 1/2 (102.2 ± 1.2)
289-601-216	54 ± 1/2 (137.2 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)		5/8 ± 1/16 (1.6 ± 0.2)	43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-217	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-218	$60 \pm 1/2$ (152.4 ± 1.2)				49 1/4 ± 1/2 (125.1 ± 1.2)
289-601-219	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-221	$11\ 1/4\ \pm\ 1/2$ (28.6 ± 1.2)				$3/4 \pm 1/2$ (1.9 ± 1.2)
289-601-222	50 ± 1/2 (127.0 ± 1.2)		19 ± 1 (48.3 ± 2.5)		39 1/4 ± 1/2 (99.7 ± 1.2)
289-601-223	50 ± 1/2 (127.0 ± 1.2)				39 1/4 ± 1/2 (99.7 ± 1.2)
289-601-224	56 ± 1 (142.2 ± 2.5)	48 ± 1/4 (121.9 ± 0.6)			45 1/4 ± 1/2 (114.9 ± 1.2)
289-601-225	39 ± 1/2 (99.1 ± 1.2)	$4 \pm 1/4$ (10.2 ± 0.6)		$19/32 \pm 1/16$ (1.5 ± 0.2)	28 1/4 ± 1/2 (71.8 ± 1.2)

Mask Assembly Dimensions

Figure 2 (Sheet 6 of 32)



Part		(cm)			
Number	Α	В	С	D	E
289-601-226	39 ± 1/2 (99.1 ± 1.2)	$10 \pm 1/4$ (25.4 ± 0.6)		19/32 ± 1/16 (1.5 ± 0.2)	28 1/4 ± 1/2 (71.8 ± 1.2)
289-601-227	42 ± 1/2 (106.7 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)			31 1/4 ± 1/2 (79.4 ± 1.2)
289-601-228	42 ± 1/2 (106.7 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)			31 1/4 ± 1/2 (79.4 ± 1.2)
289-601-228-1	50 ± 1/2 (127.0 ± 1.2)	$20 \pm 1/4$ (50.8 ± 0.6)			39 1/4 ± 1/2 (99.7 ± 1.2)
289-601-229	56 ± 1/2 (142.2 ± 1.2)	$6 \pm 1/4$ (15.2 ± 0.6)	9 3/8 ± 1 (23.8 ± 2.5)		45 1/4 ± 1/2 (114.9 ± 1.2)
289-601-230	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-232	94 ± 1/2 (238.8 ± 1.2)				83 1/4 ± 1/2 (211.5 ± 1.2)
289-601-233	100 ± 1/2 (254.0 ± 1.2)				89 1/4 ± 1/2 (226.7 ± 1.2)
289-601-234	54 ± 1/2 (137.2 ± 1.2)				43 1/4 ± 1/2 (109.9 ± 1.2)
289-601-235	48 ± 1/2 (121.9 ± 1.2)				36 1/2 ± 1/2 (92.7 ± 1.2)
289-601-239	42 ± 1/2 (106.7 ± 1.2)				31 1/4 ± 1/2 (79.4 ± 1.2)
289-601-240	42 ± 1/2 (106.7 ± 1.2)	$51/2 \pm 1/4$ (14.0 ± 0.6)			$31\ 1/4\ \pm\ 1/2$ (79.4 ± 1.2)
289-601-241	59 ± 1/2 (149.9 ± 1.2)	$15 \pm 1/4$ (38.1 $\pm$ 0.6)		*	$48\ 1/2\ \pm\ 1/2$ (121.9 ± 1.2)
289-601-242	$71 \pm 1/2$ (180.3 ± 1.2)	$15 \pm 1/4$ (38.1 ± 0.6)			60 1/2 ± 1/2 (153.7 ± 1.2)
289-601-243	86 ± 1/2 (218.4 ± 1.2)	$15 \pm 1/4$ (38.1 ± 0.6)			$75  1/2  \pm  1/2$ (191.8 $\pm  1.2$ )
289-601-244	95 ± 1/2 (241.3 ± 1.2)	$15 \pm 1/4$ (38.1 ± 0.6)			84 1/2 ± 1/2 (214.6 ± 1.2)

Mask Assembly Dimensions

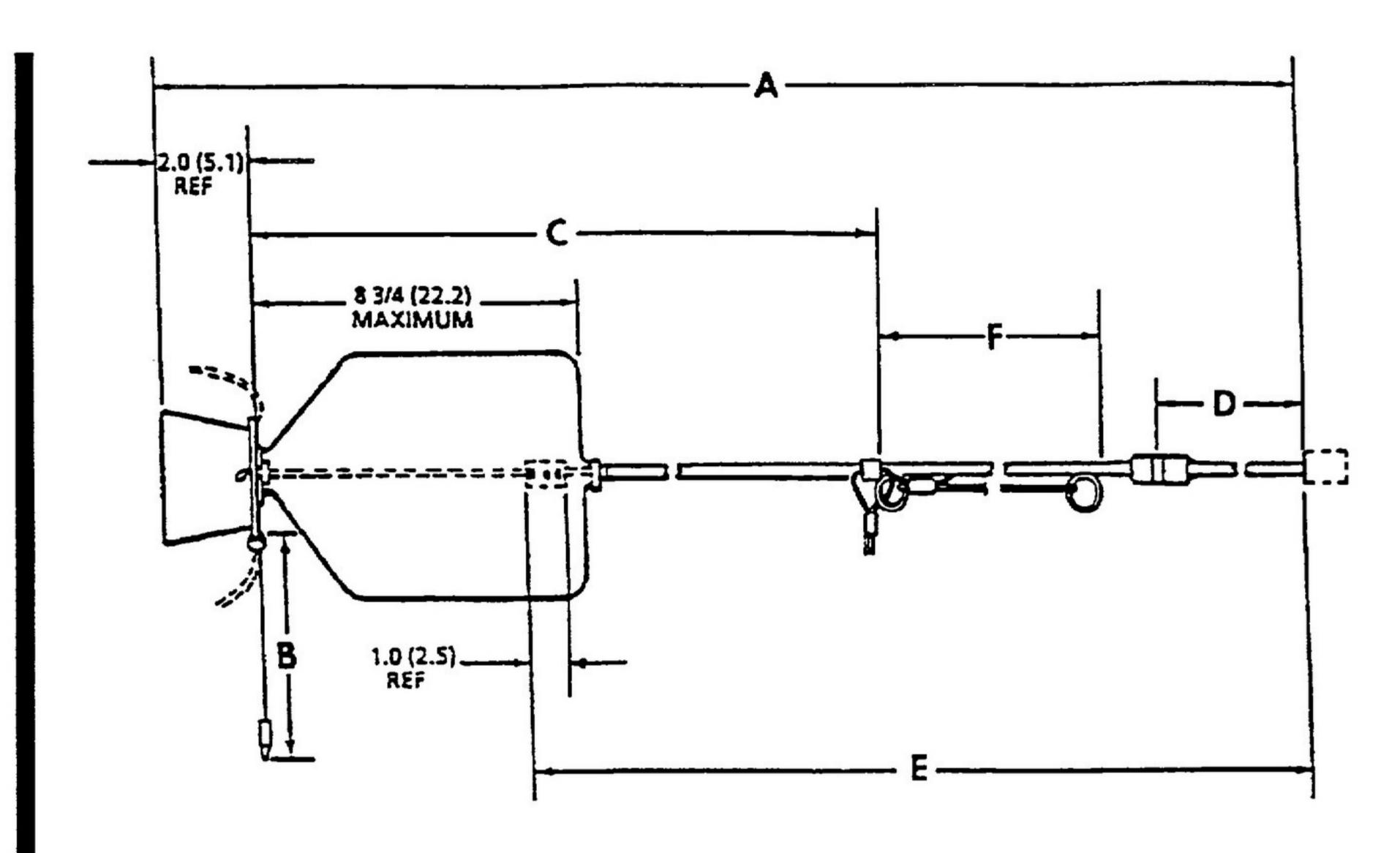
Figure 2 (Sheet 7 of 32)



	Part		Dime	Dimensions in inches (cm)				
	Number	Α	В	С	D	E		
2	289-601-245	62 ± 1/2 (157.5 ± 1.2)				51 ± 1/2 (129.5 ± 1.2)		
	289-601-246	60 ± 1/2 (152.4 ± 1.2)				49 1/4 ± 1/2 (125.1 ± 1.2)		
	289-601-247	42 ± 1/2 (106.7 ± 1.2)	9 1/4 ± 1/4 (23.5 ± 0.6)			31 1/4 ± 1/2 (79.4 ± 1.2)		
	289-601-248	71 ± 1 (180.3 ± 2.5)				60 3/8 ± 1 (152.4 ± 2.5)		
	289-601-249	37.5 ± 1/2 (95.3 ± 1.2)				26 7/8 ± 1/2 (68.3 ± 1.2)		
	289-601-250	66 ± 1/2 (167.6 ± 1.2)				57 3/8 ± 1/2 (145.7 ± 1.2)		
	289-601-251	182 ± 1 (462.3 ± 2.5)				171 3/8 ± 1 (435.3 ± 2.5)		
	289-601-252	81 ± 1/2 (205.7 ± 1.2)				70 3/8 ± 1/2 (177.8 ± 1.2)		
	289-601-253	50 ± 1/2 (127 ± 1.2)				39 3/8 ± 1/2 (100 ± 1.2)		
	289-601-254	44 ± 1/2 (111.8 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)			33 3/8 ± 1/2 (84.8 ± 1.2)		
	289-601-255	44 ± 1/2 (111.8 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)			33 3/8 ± 1/2 (84.8 ± 1.2)		
	289-601-256	158 ± 1/2 (401.3 ± 1.2)				147 3/8 ± 1/2 (374.3 ± 1.2)		
	289-601-257	158 ± 1/2 (401.3 ± 1.2)				147 3/8 ± 1/2 (374.3 ± 1.2)		
	289-601-258	100 ± 1 (254 ± 2.5)				89 3/8 ± 1 (227.0 ± 2.5)		
	289-601-259	100 ± 1 (254 ± 2.5)				89 3/8 ± 1 (227.0 ± 2.5)		

Mask Assembly Dimensions Figure 2 (Sheet 8 of 32)





Part	Dimensions in inches (cm)						
Number	Α	В	С	D	E	F	
289-601-274	68 ± 3 (172.7 ± 7.6)	6 1/2 ± 1/4 (16.5 ± 0.6)			58 5/8 ± 1/2 (148.9 ± 1.2)		
289-601-276	57 ± 3 (144.7 ± 7.6)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		29 1/2 ± 1/4 (74.9 ± 0.6)	47 5/8 ± 1/2 (120.9 ± 1.2)		
289-601-278	68 ± 3 (172.7 ± 7.6)		J	$40\ 1/2\ \pm\ 1/4$ (102.8 ± 0.6)	58 5/8 ± 1/2 (148.9 ± 1.2)	12.5 ± 1/4 (31.8 ± 0.6)	
289-601-280	$73 \pm 3$ (185.4 $\pm$ 7.6)			45 1/2 ± 1/4 (115.6 ± 0.6)	63 5/8 ± 1/2 (160.9 ± 1.2)	$6.5 \pm 1/4$ (16.5 ± 0.6)	
289-601-282	68 ± 3 (172.7 ± 7.6)		23 ± 1/2 (58.4 ± 1.2)		58 5/8 ± 1/2 (148.9 ± 1.2)	6.5 ± 1/4 (16.5 ± 0.6)	
289-601-284	48 ± 3 (122 ± 7.6)	16 ± 1/4 (40.6 ± 0.6)		$61/2 \pm 1/4$ (16.5 ± 0.6)	38 5/8 ± 1/2 (98.1 ± 1.2)		
289-601-289	$68 \pm 3$ (172.7 $\pm$ 7.6)	$12  1/2  \pm  1/4$ (31.7 $\pm  0.6$ )		40 1/2 ± 1/4 (102.9 ± 0.6)	58 5/8 ± 1/2 (148.9 ± 1.2)		

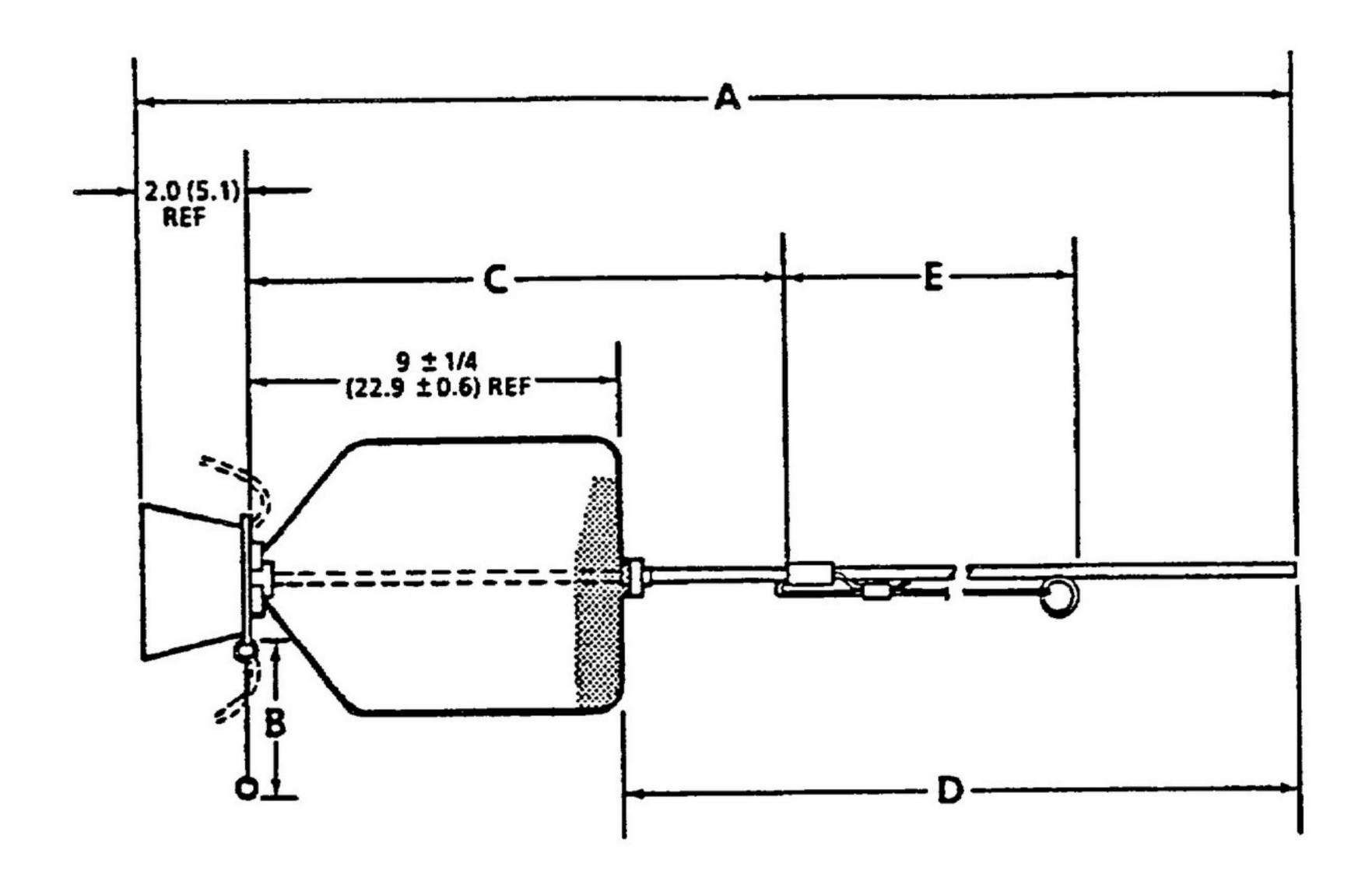
Mask Assembly Dimensions

Figure 2 (Sheet 9 of 32)



Part	Dimensions in inches (cm)						
Number	Α	В	С	D	E	F	
289-601-291	80 ± 3 (20.3 ± 7.6)			$52  1/2  \pm  1/4$ (133.4 $\pm  0.6$ )			
289-601-293	62 ± 3 (157.5 ± 7.6)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)		34 1/2 ± 1/4 (87.6 ± 0.6)			
289-601-295	68 ± 3 (172.7 ± 7.6)	$12 \frac{1}{2} \pm \frac{1}{4}$ (31.8 ± 0.6)		40 1/2 ± 1/4 (102.9 ± 0.6)			
289-601-296	80 ± 3 (20.3 ± 7.6)			52 1/2 ± 1/4 (133.4 ± 0.6)			
289-601-298	62 ± 3 (157 ± 7.6)	6 1/2 ± 1/4 (16.5 ± 0.6)		34 1/2 ± 1/4 (87.6 ± 0.6)	52 5/8 ± 1/2 (133.7 ± 1.2)		
289-601-299	68 ± 3 (172.7 ± 7.6)	6 1/2 ± 1/4 (16.5 ± 0.6)		$40 \ 1/2 \pm 1/4$ (102.8 ± 0.6)	58 5/8 ± 1/2 (148.9 ± 1.2)		
				• •			

Mask Assembly Dimensions Figure 2 (Sheet 10 of 32)



Part		Dime	nsions in inches	(cm)	
Number	Α	В	C	D	E
289-601-301	68 ± 1 (172.7 ± 2.5)	6 1/2 ± 1/4 (15.2 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
289-601-301-1	68 ± 1 (172.7 ± 2.5)	$6\ 1/2\ \pm\ 1/4$ (15.2 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
289-601-302	57 ± 1 (144.8 ± 2.5)	$12\ 1/2\ \pm\ 1/4$ (31.8 ± 0.6)		46 ± 1/2 (116.8 ± 1.2)	
289-601-302-1	57 ± 1 (144.8 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		46 ± 1/2 (116.8 ± 1.2)	
289-601-303	68 ± 1 (172.7 ± 2.5)		$16\ 1/2\ \pm\ 1/2$ (41.9 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$12\ 1/2\ \pm\ 1/4$ (31.8 $\pm\ 0.6$ )
289-601-303-1	68 ± 1 (172.7 ± 2.5)		$16\ 1/2\ \pm\ 1/2$ (41.9 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$12\ 1/2\ \pm\ 1/4$ (31.8 $\pm\ 0.6$ )
289-601-304	73 ± 1 (185.4 ± 2.5)		21 1/2 ± 1/2 (54.6 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)	$6  1/2  \pm  1/4$ (16.5 $\pm  0.6$ )

Mask Assembly Dimensions Figure 2 (Sheet 11 of 32)



	Part		Dime	ensions in inches (cm)			
8	Number	Α	В	С	D	E	
	289-601-304-1	73 ± 1 (185.4 ± 2.5)		21 1/2 ± 1/2 (54.6 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)	
_	289-601-305	68 ± 1 (172.7 ± 2.5)		$23 \pm 1/2$ (58.4 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)	
	289-601-305-1	68 ± 1 (172.7 ± 2.5)		23 ± 1/2 (58.4 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)	
	289-601-317	48 ± 1 (121.9 ± 2.5)	16 ± 1/4 (40.6 ± 0.6)		$37 \pm 1/2$ (94.0 ± 1.2)		
	289-601-317-1	48 ± 1 (121.9 ± 2.5)	$16 \pm 1/4$ (40.6 ± 0.6)		$37 \pm 1/2$ (94.0 ± 1.2)		
	289-601-318	65 ± 1 (165.1 ± 2.5)		$12  1/2  \pm  1/2$ (31.8 $\pm  1.2$ )	54 ± 1/2 (137.2 ± 1.2)	16 ± 1/4 (40.6 ± 0.6)	
	289-601-318-1	65 ± 1 (165.1 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	16 ± 1/4 (40.6 ± 0.6)	
	289-601-319	68 ± 1 (172.7 ± 2.5)		18 1/2 ± 1/2 (47.0 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$16 \pm 1/4$ (40.6 ± 0.6)	
	289-601-319-1	68 ± 1 (172.7 ± 2.5)		18 1/2 ± 1/2 (47.0 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$16 \pm 1/4$ (40.6 ± 0.6)	
	289-601-320	68 ± 1 (172.7 ± 2.5)		16 ± 1/2 (40.6 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	12 1/2 ± 1/4 (31.8 ± 0.6)	
	289-601-320-1	68 ± 1 (172.7 ± 2.5)		$16 \pm 1/2$ (40.6 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$12 \ 1/2 \pm 1/4$ (31.8 ± 0.6)	
	289-601-321	44 ± 1/2 (111.8 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)		$33 \pm 1/2$ (83.8 ± 1.2)		
	289-601-322	$44 \pm 1/2$ (111.8 ± 1.2)	$9 \pm 1/4$ (22.9 ± 0.6)		$33 \pm 1/2$ (83.8 ± 1.2)		
	289-601-328	68 ± 1 (172.7 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		$57 \pm 1/2$ (144.8 ± 1.2)		
	289-601-328-1	68 ± 1 (172.7 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		$57 \pm 1/2$ (144.8 ± 1.2)		
	289-601-329	$80 \pm 1$ (203.2 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	$69 \pm 1/2$ (175.3 ± 1.2)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )	

Mask Assembly Dimensions

Figure 2 (Sheet 12 of 32)



	Part		Dime	nsions in inches	(cm)	
	Number	Α	В	С	D	E
	289-601-329-1	80 ± 1 (203.2 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	69 ± 1/2 (175.3 ± 1.2)	$12 \frac{1}{2} \pm \frac{1}{4}$ (31.8 ± 0.6)
	289-601-330	68 ± 1 (172.7 ± 2.5)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
	289-601-330-1	68 ± 1 (172.7 ± 2.5)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
-	289-601-333	86 ± 1 (218.4 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	$75 \pm 1/2$ (190.5 ± 1.2)	$16 \pm 1/4$ (40.6 ± 0.6)
	289-601-333-1	86 ± 1 (218.4 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)	16 ± 1/4 (40.6 ± 0.6)
_	289-601-338	68 ± 1 (172.7 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		57 ± 1/2 (144.8 ± 1.2)	
	289-601-338-1	68 ± 1 (172.7 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		57 ± 1/2 (144.8 ± 1.2)	
	289-601-339	80 ± 1 (203.2 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	69 ± 1/2 (175.3 ± 1.2)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )
	289-601-339-1	80 ± 1 (203.2 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	$69 \pm 1/2$ (175.3 ± 1.2)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )
	289-601-340	62 ± 1 (157.5 ± 2.5)	$6\ 1/2\ \pm\ 1/4$ (16.5 ± 0.6)		51 ± 1/2 (129.5 ± 1.2)	
	289-601-340-1	62 ± 1 (157.5 ± 2.5)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)		51 ± 1/2 (129.5 ± 1.2)	
	289-601-341	68 ± 1 (172.7 ± 2.5)	$6\ 1/2\ \pm\ 1/4$ (16.5 ± 0.6)		$57 \pm 1/2$ (144.8 ± 1.2)	
	289-601-341-1	68 ± 1 (172.7 ± 2.5)	6 1/2 ± 1/4 (16.5 ± 0.6)		$57 \pm 1/2$ (144.8 ± 1.2)	
	289-601-342	57 ± 1 (144.8 ± 2.5)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		46 ± 1/2 (116.8 ± 1.2)	
13 <u>1168</u> 18	289-601-343	68 ± 1 (172.7 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	$57 \pm 1/2$ (144.8 ± 1.2)	$12 \frac{1}{2} \pm \frac{1}{4}$ (31.8 ± 0.6)
	289-601-343-1	$68 \pm 1$ (172.7 ± 2.5)		$16 \ 1/2 \pm 1/2$ (41.9 ± 1.2)	$57 \pm 1/2$ (144.8 ± 1.2)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )

Mask Assembly Dimensions

Figure 2 (Sheet 13 of 32)



Part		Dime	nsions in inches	(cm)	
 Number	Α	В	С	D	Ε
289-601-344	73 ± 1 (185.4 ± 2.5)		21 1/2 ± 1/2 (54.6 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)
289-601-344-1	73 ± 1 (185.4 ± 2.5)		21 1/2 ± 1/2 (54.6 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)	$6\ 1/2\ \pm\ 1/4$ (16.5 \pm 0.6)
289-601-345	68 ± 1 (172.7 ± 2.5)		23 ± 1/2 (58.4 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-345-1	68 ± 1 (172.7 ± 2.5)		23 ± 1/2 (58.4 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)
289-601-346	48 ± 1 (121.9 ± 2.5)	$8 \frac{1}{2} \pm \frac{1}{4}$ (21.6 ± 0.6)		$37 \pm 1/2$ (94.0 ± 1.2)	
289-601-351	68 ± 1 (172.7 ± 2.5)		$20 \pm 1/2$ (50.8 ± 1.2)	$57 \pm 1/2$ (144.8 ± 1.2)	$6\ 1/2\ \pm\ 1/4$ (16.5 ± 0.6)
289-601-351-1	68 ± 1 (172.7 ± 2.5)		$20 \pm 1/2$ (50.8 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6\ 1/2\ \pm\ 1/4$ (16.5 ± 0.6)
289-601-352	68 ± 1 (172.7 ± 2.5)		$20 \pm 1/2$ (50.8 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6\ 1/2\ \pm\ 1/4$ (16.5 $\pm\ 0.6$ )
289-601-352-1	68 ± 1 (172.7 ± 2.5)		$20 \pm 1/2$ (50.8 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-353	68 ± 1 (172.7 ± 2.5)		17 1/2 ± 1/2 (44.5 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-353-1	68 ± 1 (172.7 ± 2.5)		$17\ 1/2\ \pm\ 1/2$ (44.5 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-354	68 ± 1 (173 ± 2.5)		$22 \pm 1/2$ (55.9 ± 1.2)	57 ± 1 (144.8 ± 2.5)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-355	62 ± 1 (157.5 ± 2.5)	$4 \frac{1}{2} \pm \frac{1}{4}$ (10.2 ± 0.6)		51 ± 1 (129.5 ± 2.5)	
289-601-356	68 ± 1 (173 ± 2.5)		16 1/2 ± 1/2 (41.9 ± 1.2)	57 ± 1 (144.8 ± 2.5)	$8 1/2 \pm 1/4$ (21.6 ± 0.6)
289-601-357	67 ± 1 (170.2 ± 2.5)		21 1/2 ± 1/2 (54.6 ± 1.2)	56 ± 1 (142.2 ± 2.5)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-358	48 ± 1 (121.9 ± 2.5)	$10\ 1/2\ \pm\ 1/4$ (26.7 ± 0.6)		$37 \pm 1/2$ (94.0 ± 1.2)	

Mask Assembly Dimensions

Figure 2 (Sheet 14 of 32)



Part		Dime	nsions in inches	(cm)	
Number	Α	В	С	D	E
289-601-360	48 ± 1 (121.9 ± 2.5)	12 ± 1/4 (30.5 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	
289-601-361	48 ± 1 (121.9 ± 2.5)	$12 \pm 1/4$ (30.5 ± 0.6)		$37 \pm 1/2$ (94.0 ± 1.2)	
289-601-361-1	48 ± 1 (121.9 ± 2.5)	$12 \pm 1/4$ (30.5 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	
289-601-362	65 ± 1 (165.1 ± 2.5)		$12  1/2  \pm  1/2$ (31.8 $\pm  1.2$ )	54 ± 1/2 (137.2 ± 1.2)	10 1/4 ± 1/4 (26.0 ± 0.6)
289-601-362-1	65 ± 1 (165.1 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	10 1/4 ± 1/4 (26.0 ± 0.6)
289-601-375	62 ± 1 (157.5 ± 2.5)	7 5/16 ± 1/4 (18.6 ± 0.6)		51 ± 1/2 (129.5 ± 1.2)	
289-601-375-1	62 ± 1 (157.5 ± 2.5)	$75/16 \pm 1/4$ (18.6 ± 0.6)		51 ± 1/2 (129.5 ± 1.2)	
289-601-376	68 ± 1 (172.7 ± 2.5)		16 ± 1/2 (40.6 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	9 1/2 ± 1/4 (24.1 ± 0.6)
289-601-376-1	$68 \pm 1$ (172.7 $\pm$ 2.5)		16 ± 1/2 (40.6 ± 1.2)	57 ± 1/2 (144.8 ± 1.2)	9 1/2 ± 1/4 (24.1 ± 0.6)
289-601-377	86 ± 1 (218.4 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)	7 1/2 ± 1/4 (19.1 ± 0.6)
289-601-377-1	86 ± 1 (218.4 ± 2.5)		$12\ 1/2\ \pm\ 1/2$ (31.8 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)	7 1/2 ± 1/4 (19.1 ± 0.6)
289-601-378	68 ± 1 (172.7 ± 2.5)	$12 \pm 1/4$ (30.5 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
289-601-379	65 ± 1 (165.1 ± 2.5)		$12\ 1/2\ \pm\ 1/2$ (31.8 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	7 1/2 ± 1/4 (19.1 ± 0.6)
289-601-379-1	65 ± 1 (165.1 ± 2.5)		$12  1/2  \pm  1/2$ (31.8 $\pm  1.2$ )	54 ± 1/2 (137.2 ± 1.2)	7 1/2 ± 1/4 (19.1 ± 0.6)
289-601-381	48 ± 1 (121.9 ± 2.5)	$12 \pm 1/4$ (30.5 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	
289-601-381-1	48 ± 1 (121.9 ± 2.5)	$12 \pm 1/4$ (30.5 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	

Mask Assembly Dimensions

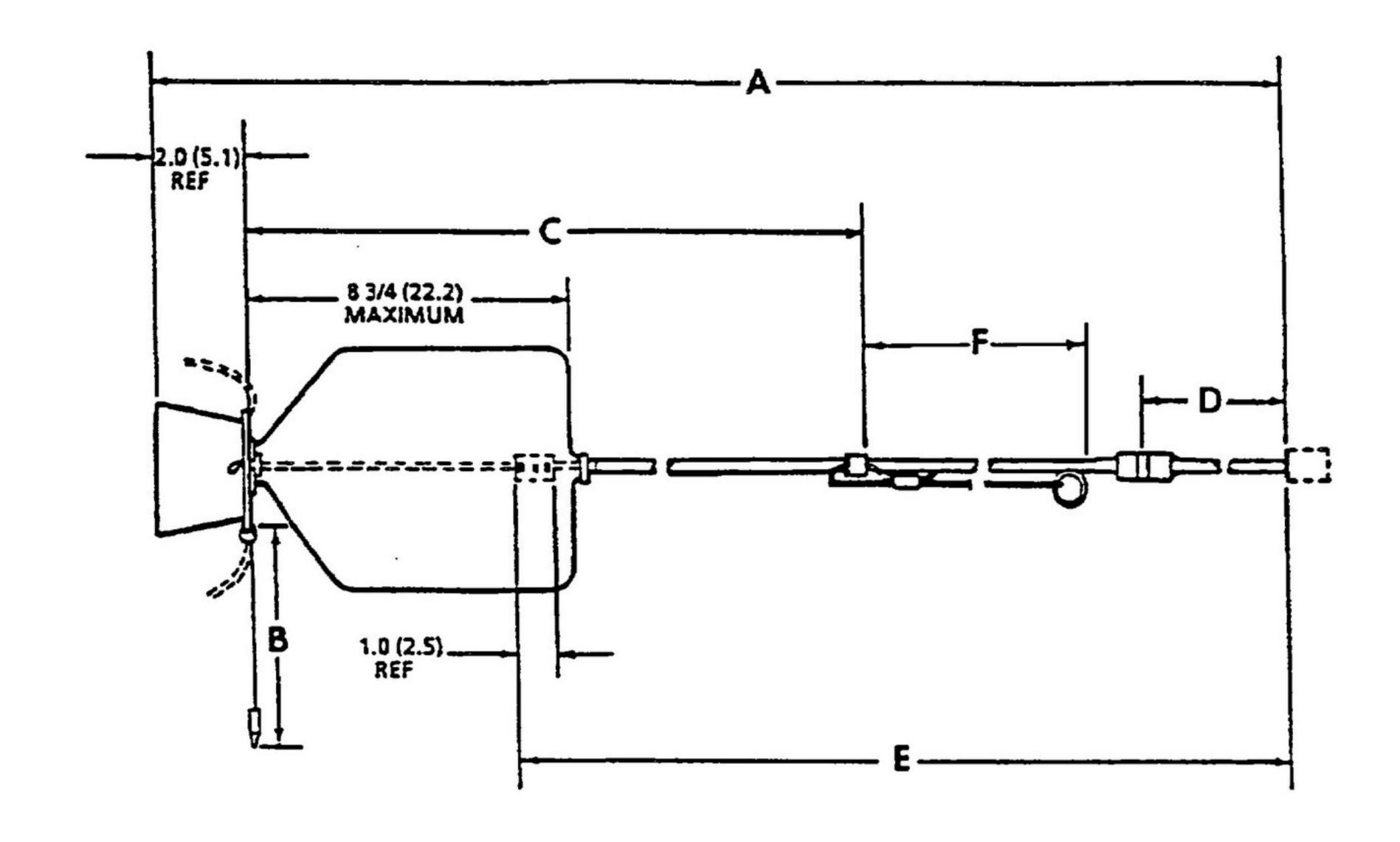
Figure 2 (Sheet 15 of 32)



Part		Dime	nsions in inches	(cm)	
Number	Α	В	С	D	E
289-601-382	65 ± 1 (165.1 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	10 1/4 ± 1/4 (26.0 ± 0.6)
289-601-382-1	65 ± 1 (165.1 ± 2.5)		12 1/2 ± 1/2 (31.8 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	10 1/4 ± 1/4 (26.0 ± 0.6)
289-601-383	48 ± 1 (121.9 ± 2.5)	8 1/2 ± 1/4 (21.6 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	
289-601-383-1	48 ± 1 (121.9 ± 2.5)	$8 \frac{1}{2} \pm \frac{1}{4}$ (21.6 ± 0.6)		37 ± 1/2 (94.0 ± 1.2)	
289-601-384	68 ± 1 (172.7 ± 2.5)	$10\ 1/2\ \pm\ 1/4$ (26.7 ± 0.6)		57 ± 1/2 (144.8 ± 1.2)	
289-601-384-1	68 ± 1 (172.7 ± 2.5)	$10\ 1/2\ \pm\ 1/4$ (26.7 \pm 0.6)		57 ± 1/2 (144.8 ± 1.2)	

Mask Assembly Dimensions Figure 2 (Sheet 16 of 32)





Part Number	Dimensions in inches (cm)						
Number	Α	В	С	D	E	F	
289-601-306	73 ± 3 (185.4 ± 7.6)	$61/2 \pm 1/4$ (16.5 ± 0.6)		45 ± 1/4 (114.3 ± 0.6)	63 5/8 ± 1/2 (161.6 ± 1.2)		
289-601-385	57 ± 3 (144.8 ± 7.6)	$12  1/2  \pm  1/4$ (31.8 $\pm  0.6$ )		$30 \pm 1/4$ (76.2 ± 0.6)	47 5/8 ± 1/2 (120.9 ± 1.2)		
289-601-387	68 ± 3 (172.7 ± 7.6)			$40 \ 1/2 \pm 1/4$ (102.9 ± 0.6)	58 5/8 ± 1/2 (148.9 ± 1.2)		
289-601-389	$73 \pm 3$ (185.4 $\pm$ 7.6)				63 5/8 ± 1/2 (161.6 ± 1.2)		
289-601-390	$68 \pm 3$ (172.7 $\pm$ 7.6)				58 5/8 ± 1/2 (148.9 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)	
289-601-392	48 ± 3 (121.9 ± 7.6)	$8 \frac{1}{2} \pm \frac{1}{4}$ (21.6 ± 0.6)		$6\ 1/2\ \pm\ 1/4$ (16.5 $\pm\ 0.6$ )	38 5/8 ± 1/2 (98.1 ± 1.2)		
289-601-394	$68 \pm 3$ (172.7 $\pm$ 7.6)		20 ± 1/2 (50.8 ± 1.2)	$40\ 1/2\ \pm\ 1/4$ (102.9 ± 0.6)	$585/8 \pm 1/2$ (148.9 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)	

Mask Assembly Dimensions Figure 2 (Sheet 17 of 32)

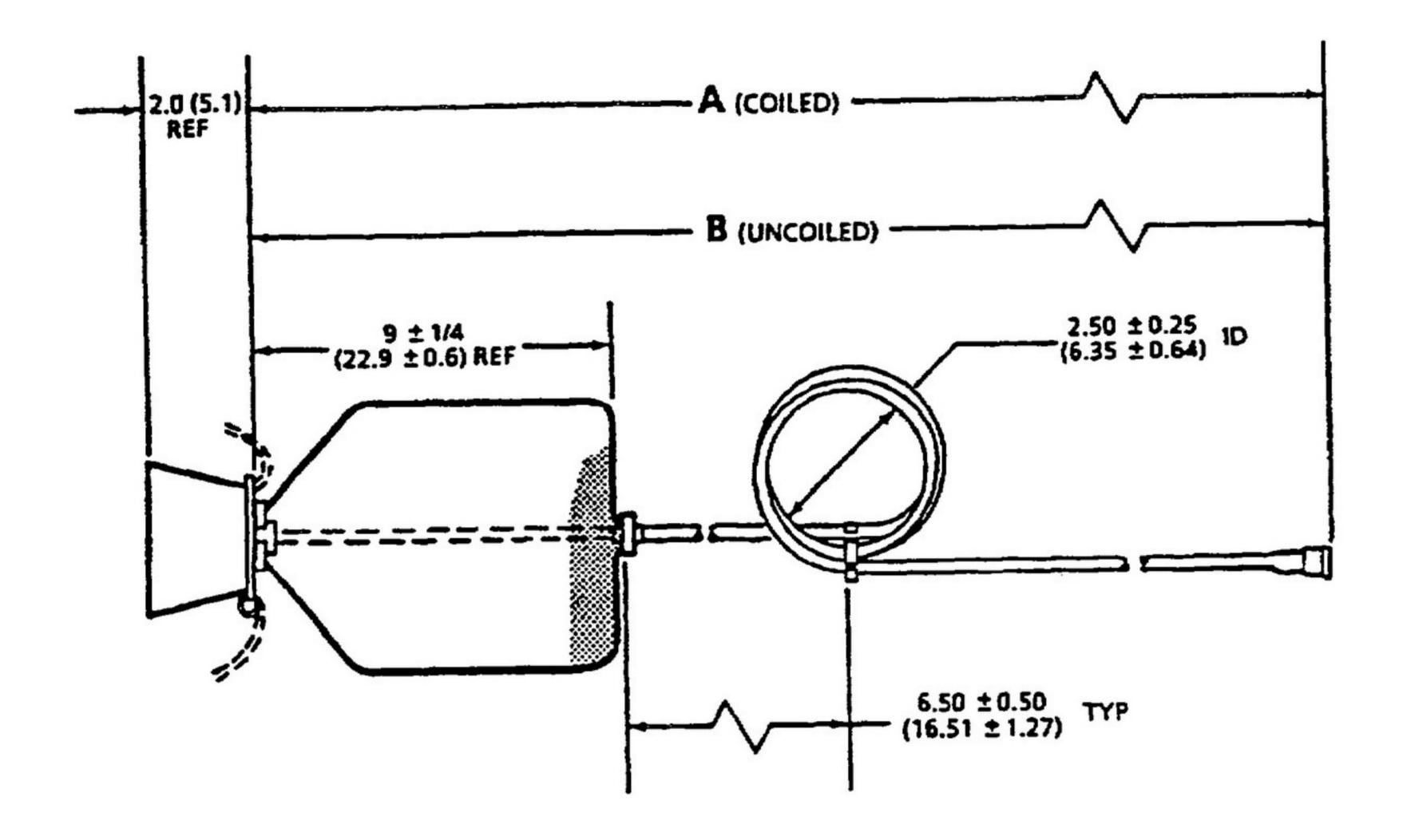


Part	Dimensions in inches (cm)					
Number	Α	В	С	D	Е	F
289-601-395	68 ± 3 (172.7 ± 7.6)		20 ± 1/2 (50.8 ± 1.2)	40 1/2 ± 1/4 (102.9 ± 0.6)	$585/8 \pm 1/2$ (148.9 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-397	73 ± 3 (185.4 ± 7.6)		17 1/2 ± 1/2 (44.5 ± 1.2)	45 1/2 ± 1/4 (115.6 ± 0.6)	63 5/8 ± 1/2 (161.6 ± 1.2)	$6 \frac{1}{2} \pm \frac{1}{4}$ (16.5 ± 0.6)
289-601-399	68 ± 3 (172.7 ± 7.6)				58 5/8 ± 1/2 (148.9 ± 1.2)	
		<u> </u>				

Mask Assembly Dimensions

Figure 2 (Sheet 18 of 32)





Part	Dimensions in inches (cm)					
Number	Α	В	Number of Coils			
289-601-400	43 ± 1/2 (109.2 ± 1.2)	66 ± 1/2 (167.6 ± 1.2)	3			
289-601-401	40 ± 1/2 (101.6 ± 1.2)	$74 \pm 1/2$ (188.0 ± 1.2)	4			
289-601-402	16 ± 1/2 (40.6 ± 1.2)	50 ± 1/2 (127.0 ± 1.2)	4			
289-601-403	16 ± 1/2 (40.6 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)	7			
289-601-404	19 ± 1/2 (48.3 ± 1.2)	53 ± 1/2 (134.6 ± 1.2)	4			
289-601-405	34 ± 1/2 (86.4 ± 1.2)	59 ± 1/2 (150.0 ± 1.2)	3			

Mask Assembly Dimensions

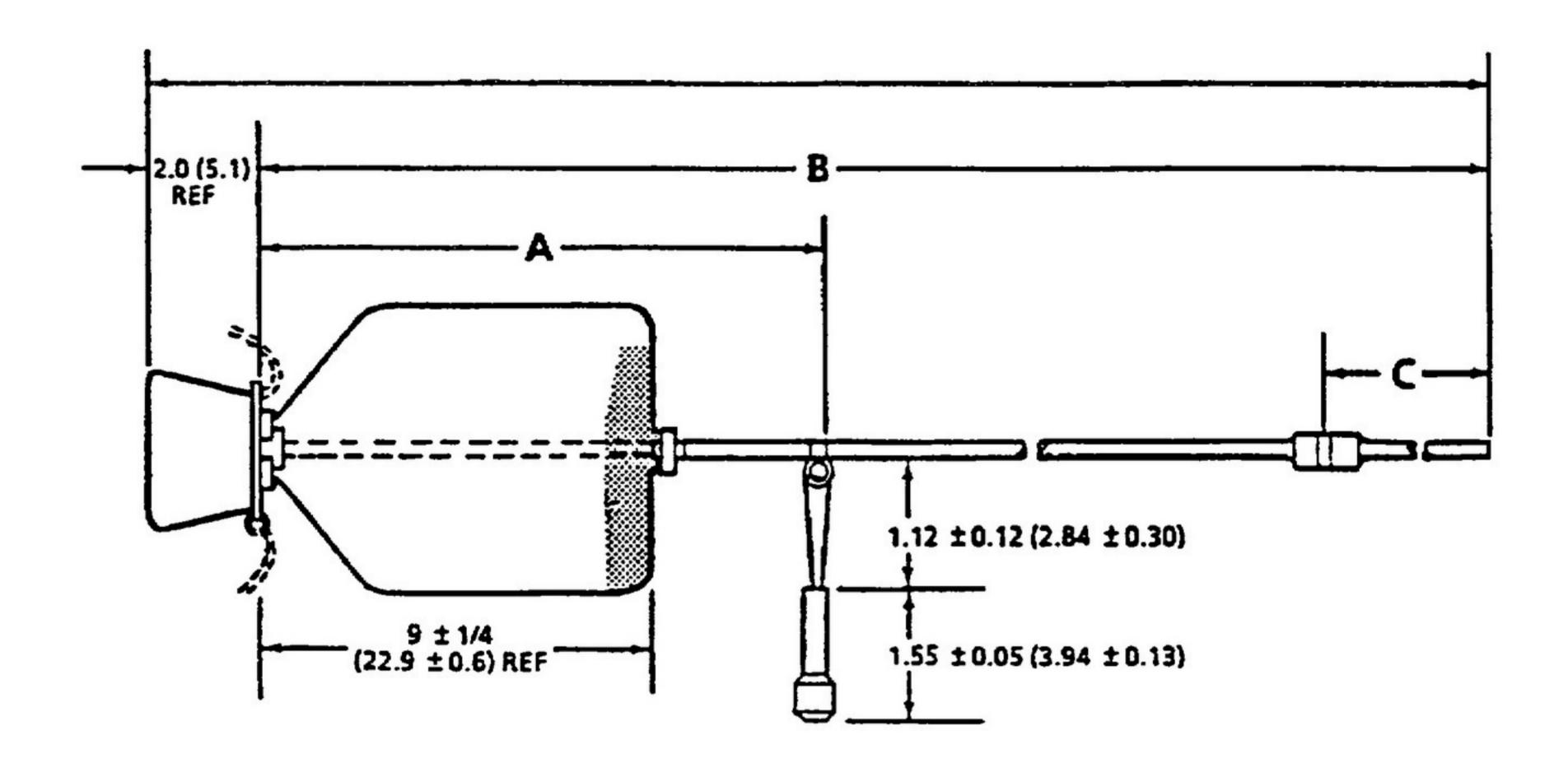
Figure 2 (Sheet 19 of 32)



Part Number	Dimensions in inches (cm)					
Namber	A	В	Number of Coils			
289-601-406	37 ± 1/2 (94.0 ± 1.2)	54 ± 1/2 (137.2 ± 1.2)	2			
289-601-407	40 ± 1/2 (101.6 ± 1.2)	65 ± 1/2 (165.1 ± 1.2)	3			
289-601-408	43 ± 1/2 (109.2 ± 1.2)	60 ± 1/2 (152.4 ± 1.2)	2			
289-601-409	46 ± 1/2 (116.8 ± 1.2)	63 ± 1/2 (160.0 ± 1.2)	2			
289-601-410	52 ± 1/2 (132.1 ± 1.2)	69 ± 1/2 (175.3 ± 1.2)	2			
289-601-411	67 ± 1/2 (170.2 ± 1.2)	84 ± 1/2 (213.4 ± 1.2)	2			
289-601-412	25 ± 1/2 (63.5 ± 1.2)	84 ± 1/2 (213.4 ± 1.2)	7			

Mask Assembly Dimensions Figure 2 (Sheet 20 of 32)





Part Number	Dimensions in inches (cm)					
Number	A <sup>1</sup>	В	С			
289-601-700	24 (61.0)	53 ± 1/2 (134.6 ± 1.2)				
289-601-701	26 1/4 (66.7)	66 1/4 ± 1/2 (168.3 ± 1.2)				
289-601-702	28 (71.1)	66 1/4 ± 1/2 (168.3 ± 1.2)				
289-601-703	11 (27.9)	48 ± 1/2 (121.9 ± 1.2)				
289-601-704	30 1/2 (77.5)	61 ± 1/2 (154.9 ± 1.2)			•	
289-601-705	32 7/8 (83.5)	72 ± 1/2 (182.9 ± 1.2)				
289-601-706	44 3/4 (113.7)	84 3/4 ± 1/2 (215.3 ± 1.2)				

<sup>1</sup> Tolerance is +0.0-0.25 (+0.0-0.64)

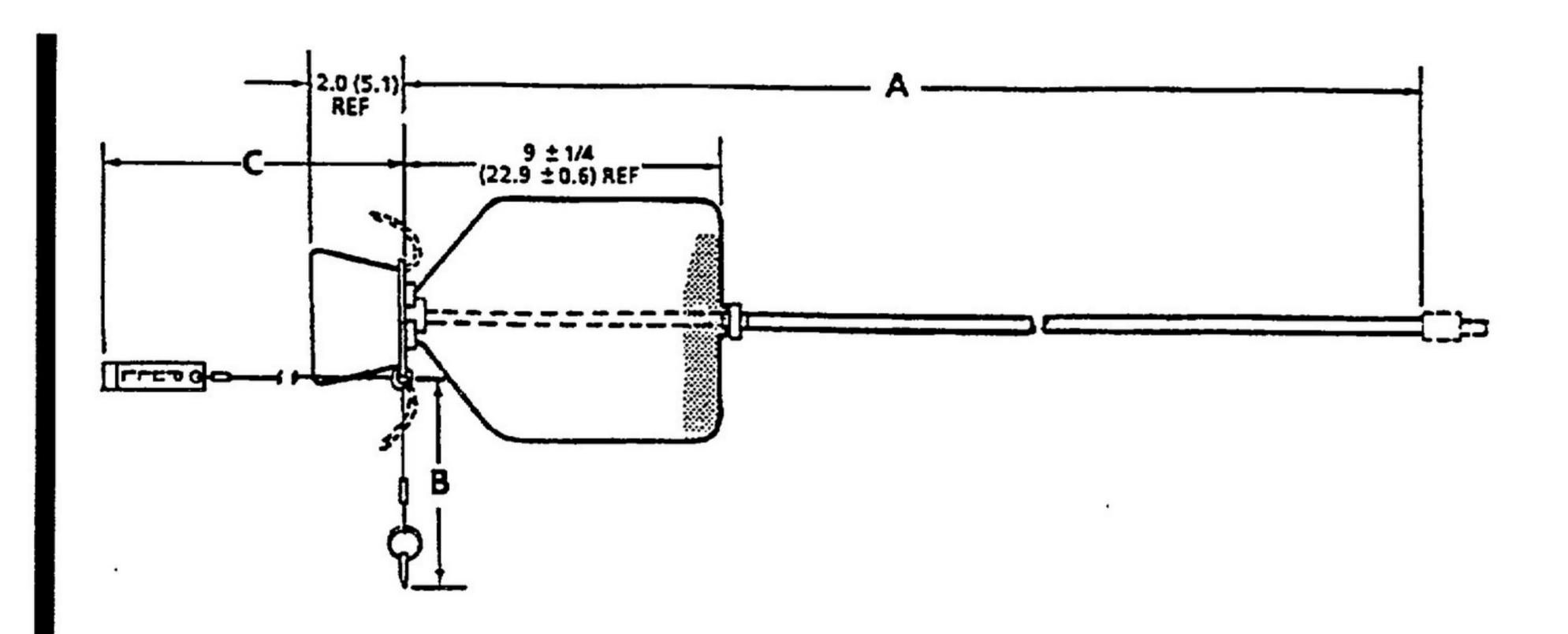
Mask Assembly Dimensions Figure 2 (Sheet 21 of 32)

Part		Dime	nsions in inches	(cm)	
Number	A <sup>1</sup>	В	С		
289-601-707	39 (99.1)	83 ± 1/2 (210.8 ± 1.2)			
289-601-708	24 (61.0)	64 ± 1/2 (162.6 ± 1.2)			
289-601-709	22 (55.9)	62 ± 1/2 (157.5 ± 1.2)			
289-601-710	18 1/2 (47.0)	60 ± 1/2 (152.4 ± 1.2)			
289-601-711	13 3/4 (34.9)	56 ± 1/2 (142.2 ± 1.2)			
289-601-712	11 (27.9)	62 ± 1/2 (157.5 ± 1.2)			
289-601-713	19 (48.3)	$75 \pm 1/2$ (190.5 ± 1.2)			
289-601-714	11 (27.9)	75 ± 1/2 (190.5 ± 1.2)			
289-601-715	37 (94.0)	$67 \pm 1/2$ (170.2 ± 1.2)			
289-601-716	26 1/4 (66.7)	78 1/2 ± 1/2 (199.4 ± 1.2)			
289-601-717	11 1/4 (28.6)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-718	24 (61.0)	$66 \frac{1}{4} \pm \frac{1}{2}$ (168.3 ± 1.2)			
289-601-719	13 (33.0)	$75 \pm 1/2$ (190.5 ± 1.2)			
289-601-720	27 (68.6)	83 ± 1/2 (210.8 ± 1.2)			
289-601-721	15 1/4 (38.7)	55 1/4 ± 1/2 (140.3 ± 1.2)			
289-601-722		66 ± 1/2 (167.6 ± 1.2)	$29 \pm 1/4$ (73.7 ± 0.6)		
289-601-723		88 ± 1/2 (223.5 ± 1.2)	29 ± 1/4 (73.7 ± 0.6)		

<sup>&</sup>lt;sup>1</sup> Tolerance is +0.0-0.25 (+0.0-0.64)

Mask Assembly Dimensions Figure 2 (Sheet 22 of 32)





Part Number	Dimensions in inches (cm)					
Number	Α	В	С			
289-601-724-1A	61 ± 1/2 (154.9 ± 1.2)	11 ± 1/4 (27.9 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)			
289-601-724-2A	61 ± 1/2 (154.9 ± 1.2)	11 ± 1/4 (27.9 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		8:	
289-601-724-3A	61 ± 1/2 (154.9 ± 1.2)	25 ± 1/4 (63.5 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)			
289-601-724-4A	61 ± 1/2 (154.9 ± 1.2)	25 ± 1/4 (63.5 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)			
289-601-724-5A	76 ± 1/2 (193 ± 1.2)	41 ± 1/4 (104.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)			
289-601-724-6A	76 ± 1/2 (193 ± 1.2)	41 ± 1/4 (104.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)			
289-601-724-7A	49 ± 1/2 (124.5 ± 1.2)	20 1/2 ± 1/4 (52.1 ± 0.6)	7 1/2 ± 1/4 (19.1 ± 0.6)			

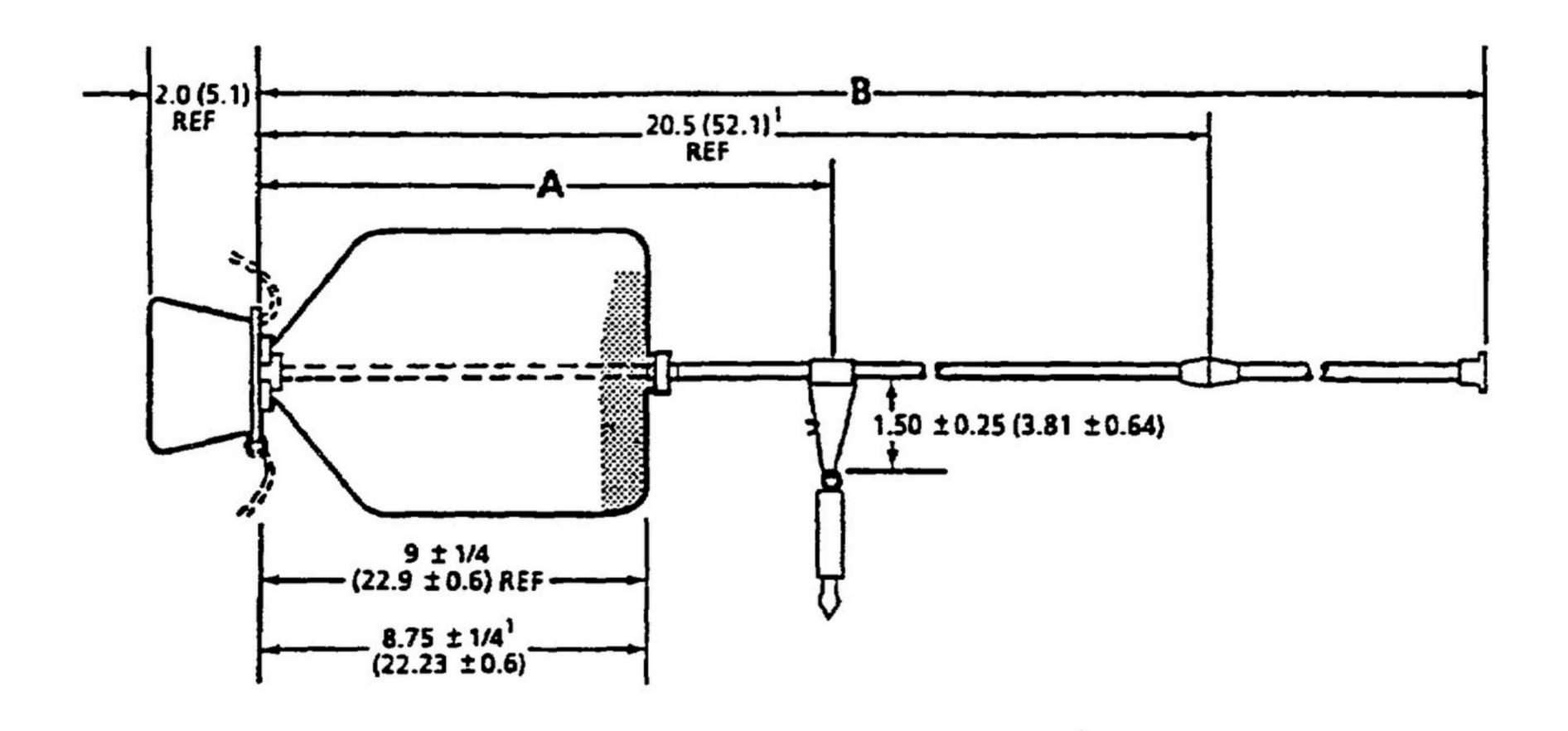
Mask Assembly Dimensions Figure 2 (Sheet 23 of 32)



Part		Dime	nsions in inches	s (cm)	
Number	Α	В	С		
289-601-724-8A	49 ± 1/2 (124.5 ± 1.2)	$20 \ 1/2 \pm 1/4$ (52.1 ± 0.6)	7 1/2 ± 1/4 (19.1 ± 0.6)		
289-601-724-9A	61 ± 1/2 (154.9 ± 1.2)	$28 \pm 1/4$ (71.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-10A	61 ± 1/2 (154.9 ± 1.2)	28 ± 1/4 (71.1 ± 0.6)	7 1/2 ± 1/4 (19.1 ± 0.6)		
289-601-724-11A	49 ± 1/2 (124.5 ± 1.2)	20 1/2 ± 1/4 (52.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-12A	49 ± 1/2 (124.5 ± 1.2)	20 1/2 ± 1/4 (52.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-13A	85 ± 1/2 (215.9 ± 1.2)	39 ± 1/4 (99.1 ± 0.6)	$71/2 \pm 1/4$ (19.1 ± 0.6)		
289-601-724-14A	85 ± 1/2 (215.9 ± 1.2)	39 ± 1/4 (99.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-15A	76 ± 1/2 (193.0 ± 1.2)	28 ± 1/4 (71.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-16A	76 ± 1/2 (193.0 ± 1.2)	28 ± 1/4 (71.1 ± 0.6)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-17A	85 ± 1/2 (215.9 ± 1.2)	41 ± 1/2 (104.1 ± 1.2)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		
289-601-724-18A	85 ± 1/2 (215.9 ± 1.2)	41 ± 1/2 (104.1 ± 1.2)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)		

Mask Assembly Dimensions Figure 2 (Sheet 24 of 32)





Part	Dimensions in inches (cm)				
Number	Α	В			
289-601-726	26 1/4 ± 1/2 (66.7 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-727	22 ± 1/2 (55.9 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)			
289-601-728	15 1/4 ± 1/2 (38.7 ± 1.2)	55 1/4 ± 1/2 (139.7 ± 1.2)			
289-601-729	26 1/4 ± 1/2 (38.7 ± 1.2)	78.5 ± 1/2 (199.4 ± 1.2)			
289-601-730	13 ± 1/2 (33 ± 1.2)	56 ± 1/2 (142.2 ± 1.2)			
289-601-731	11 ± 1/2 (27.9 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			

<sup>&</sup>lt;sup>1</sup> Part Numbers 289-601-743 thru -759 only

Mask Assembly Dimensions Figure 2 (Sheet 25 of 32)



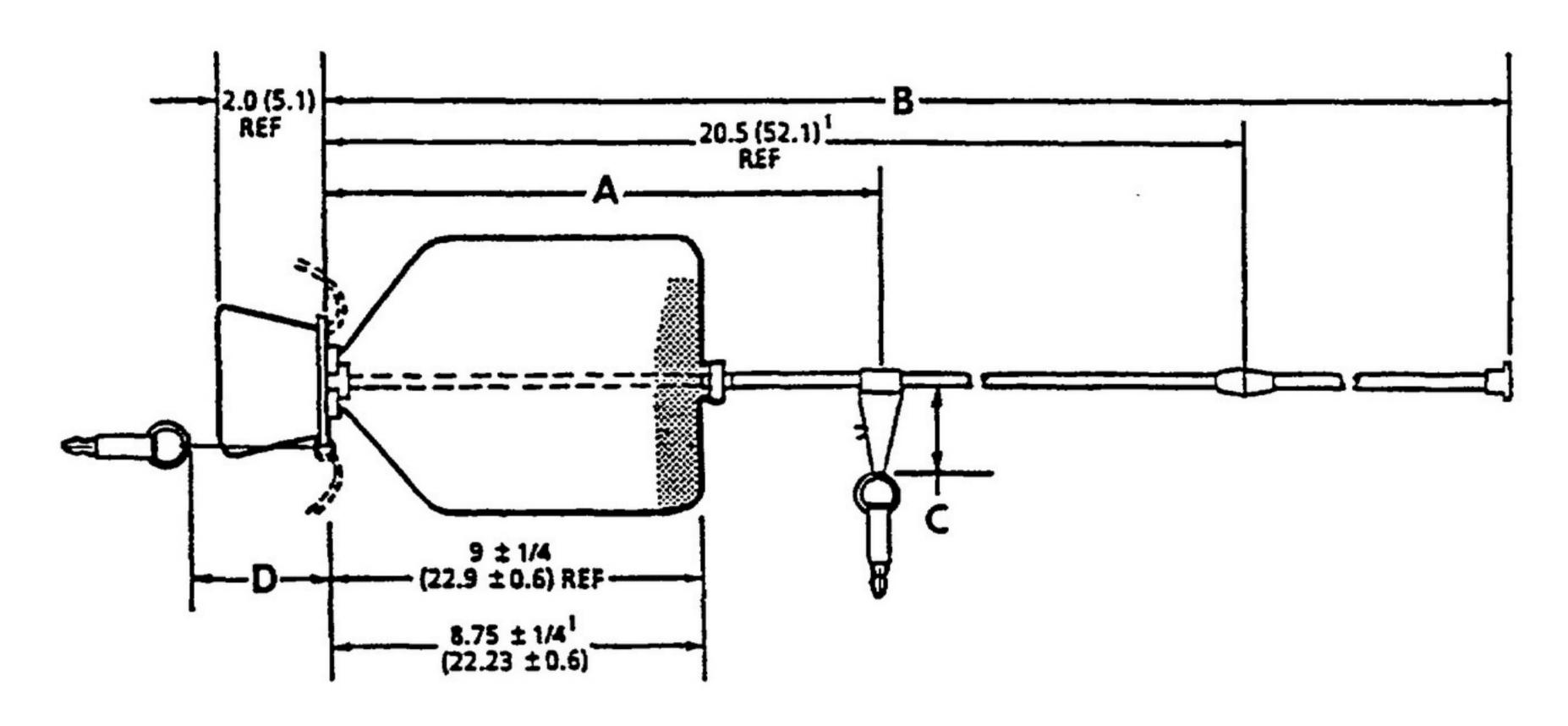
Part	Dimensions in inches (cm)				
Number	Α	В			
289-601-732	11 1/4 ± 1/2 (28.6 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-733	24 ± 1/2 (61.0 ± 1.2)	53 ± 1/2 (134.6 ± 1.2)			
289-601-734	28 ± 1/2 (71.1 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-735	$30.5 \pm 1/2$ (77.5 ± 1.2)	61 ± 1/2 (154.9 ± 1.2)			
289-601-736	39 ± 1/2 (99.1 ± 1.2)	83 ± 1/2 (210.8 ± 1.2)			
289-601-737	18.5 ± 1/2 (47.0 ± 1.2)	60 ± 1/2 (152.4 ± 1.2)			
289-601-738	11 ± 1/2 (27.9 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)			
289-601-739	19 ± 1/2 (48.3 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			
289-601-740	13 ± 1/2 (33.0 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			
289-601-741	27 ± 1/2 (68.6 ± 1.2)	83 ± 1/2 (210.8 ± 1.2)			
289-601-742	44 3/4 ± 1/2 (113.7 ± 1.2)	84 3/4 ± 1/2 (215.3 ± 1.2)			
289-601-743	26 1/4 ± 1/2 (66.7 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-744	22 ± 1/2 (55.9 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)			
289-601-745	15 1/4 ± 1/2 (38.7 ± 1.2)	55 1/4 ± 1/2 (140.3 ± 1.2)			

Mask Assembly Dimensions Figure 2 (Sheet 26 of 32)



Part		Dime	ensions in inches	(cm)	
Number	Α	В			
289-601-746	26 1/4 ± 1/2 (66.7 ± 1.2)	78 1/2 ± 1/2 (199.4 ± 1.2)			
289-601-747	$13 \pm 1/2$ (33.0 ± 1.2)	56 ± 1/2 (142.2 ± 1.2)			
289-601-748	11 ± 1/2 (27.9 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			
289-601-749	11 1/4 ± 1/2 (28.6 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-750	24 ± 1/2 (61.0 ± 1.2)	53 ± 1/2 (134.6 ± 1.2)			
289-601-751	28 ± 1/2 (71.1 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)			
289-601-752	30 1/2 ± 1/2 (77.5 ± 1.2)	61 ± 1/2 (154.9 ± 1.2)			
289-601-753	39 ± 1/2 (99.1 ± 1.2)	83 ± 1/2 (210.8 ± 1.2)			
289-601-754	18 1/2 ± 1/2 (47.0 ± 1.2)	60 ± 1/2 (152.4 ± 1.2)			
289-601-755	11 ± 1/2 (27.9 ± 1.2)	62 ± 1/2 (157.5 ± 1.2)			
289-601-756	19 ± 1/2 (48.3 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			
289-601-757	13 ± 1/2 (40.6 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)			
289-601-758	27 ± 1/2 (68.6 ± 1.2)	83 ± 1/2 (210.8 ± 1.2)			
289-601-759	44 3/4 ± 1/2 (113.7 ± 1.2)	84 3/4 ± 1/2 (215.3 ± 1.2)			

Mask Assembly Dimensions Figure 2 (Sheet 27 of 32)



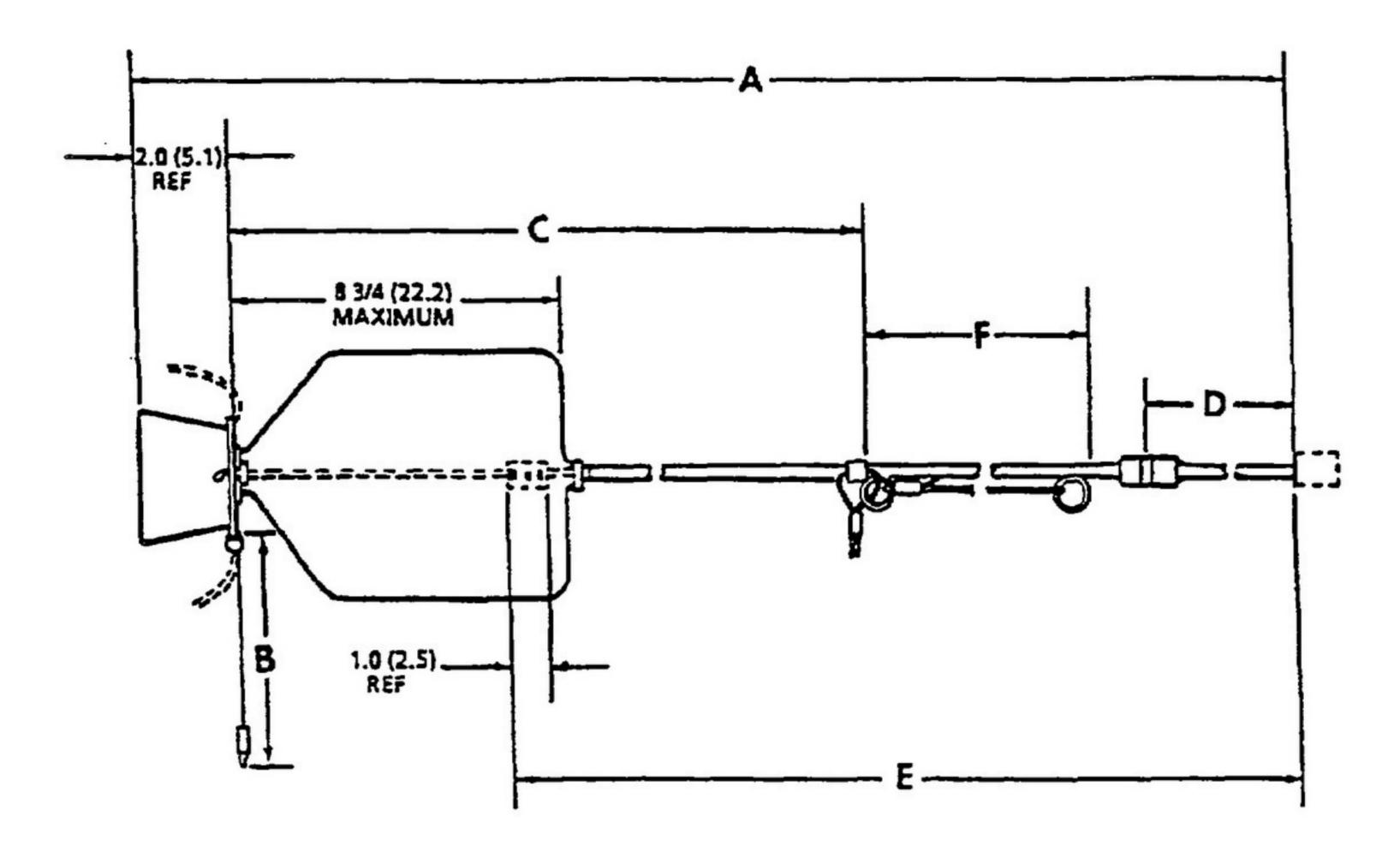
Part		Dimensions in inches (cm)				
Number	Α	В	С	D		
289-601-761	12 1/4 ± 1/2 (31.1 ± 1.2)	55 1/4 ± 1/2 (140.3 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-762	$10 \pm 1/2$ (25.4 ± 1.2)	56 ± 1/2 (142.2 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-763	21 1/4 ± 1/2 (54.0 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-764	20 ± 1/2 (50.8 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-765	$10 \pm 1/2$ (25.4 ± 1.2)	75 ± 1/2 (190.5 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-766		66 1/4 ± 1/2 (168.3 ± 1.2)	$13/4 \pm 1/4$ (4.5 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-781	22 ± 1/2 (55.9 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)	$11/2 \pm 1/4$ (3.8 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-782	$10\ 1/4\ \pm\ 1/2$ (26.0 ± 1.2)	55 1/4 ± 1/2 (140.3 ± 1.2)	$3 1/2 \pm 1/4$ (8.9 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-783	$21 \ 1/2 \pm 1/2$ (54.6 ± 1.2)	66 1/4 ± 1/2 (168.3 ± 1.2)	$1 \frac{1}{2} \pm \frac{1}{4}$ (3.8 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-784	$10 \pm 1/2$ (25.4 ± 1.2)	56 ± 1/2 (142.2 ± 1.2)	$11/2 \pm 1/4$ (3.8 ± 0.6)	$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		
289-601-785	000 004 704 11	$66\ 1/4\ \pm\ 1/2$ (168.3 $\pm\ 1.2$ )		$3 \frac{1}{4} \pm \frac{1}{4}$ (8.3 ± 0.6)		

<sup>1</sup> Part Numbers 289-601-781 thru -785 only

Mask Assembly Dimensions Figure 2 (Sheet 28 of 32)



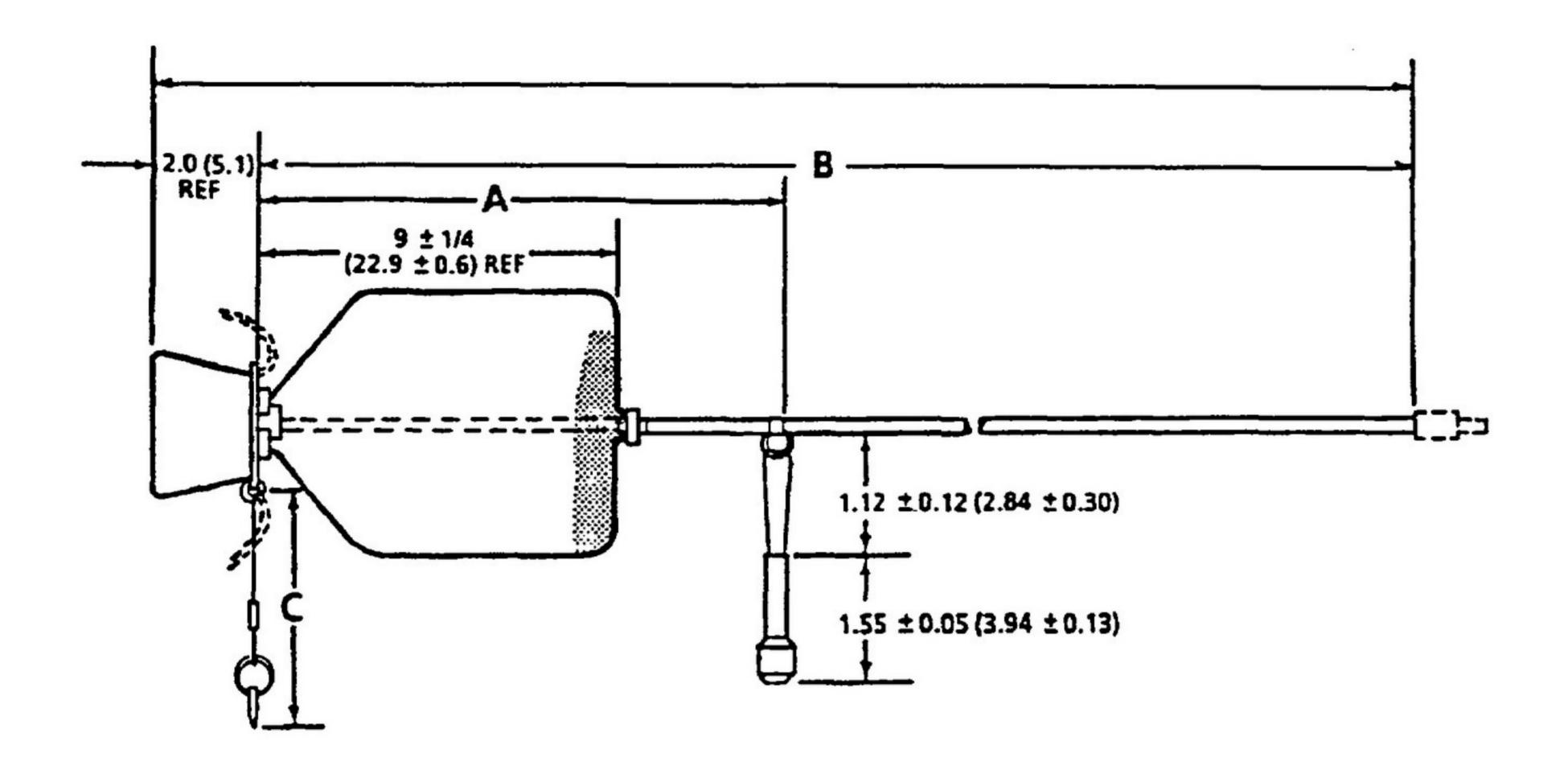




Part		Dimensions in inches (cm)				
Number	Α	В	С	D	E	F
289-601-801	62 ± 3 (157.5 ± 7.6)	$4 \frac{1}{2} \pm \frac{1}{4}$ (11.4 ± 0.6)		34 1/2 ± 1/4 (87.6 ± 0.6)	52 5/8 ± 1/2 (133.7 ± 1.2)	
289-601-803	68 ± 3 (172.7 ± 7.6)			$40\ 1/2\ \pm\ 1/4$ (102.9 \pm 0.6)	58 5/8 ± 1/2 (148.9 ± 1.2)	8 1/2 ± 1/4 (21.6 ± 0.6)
289-601-804	$67 \pm 3$ (170.2 $\pm$ 7.6)			$39 \ 1/2 \pm 1/4$ (100.3 ± 0.6)	57 5/8 ± 1/2 (146.4 ± 1.2)	6 1/2 ± 1/4 (16.5 ± 0.6)
289-601-806	48 ± 3 (122 ± 7.6)	$10\ 1/2\ \pm\ 1/4$ (26.7 ± 0.6)		$5 \frac{1}{2} \pm \frac{1}{4}$ (13.9 ± 0.6)	$385/8 \pm 1/2$ (98.1 ± 1.2)	
289-601-810	$48 \pm 3$ (122 ± 7.6)	$12 \pm 1/4$ (30.5 ± 0.6)		$6\ 1/2\ \pm\ 1/4$ (16.5 ± 0.6)	38 5/8 ± 1/2 (98.1 ± 1.2)	
289-601-812	$65 \pm 3$ (165.1 $\pm$ 7.6)		$12 \ 1/2 \ \pm \ 1/2$ $(31.8 \ \pm \ 1.2)$			10 1/4 ± 1/4 (26.0 ± 0.6)
289-601-814		$7\ 19/64 \pm 1/4$ (18.5 ± 0.6)			$52\ 5/8\ \pm\ 1/2$ (133.7 ± 1.2)	
289-601-816	$68 \pm 3$ (172.7 $\pm$ 7.6)		16 ± 1/2 (40.6 ± 1.2)	$11\ 1/2\ \pm\ 1/4$ (29.2 ± 0.6)	그 사람이 그렇게 되었는 사이에 그렇게 있었다. 그	9 1/2 ± 1/4 (24.1 ± 0.6)
289-601-818	$86 \pm 3$ (218.4 $\pm$ 7.6)		$12 \ 1/2 \pm 1/2$ (31.8 ± 1.2)		$765/8 \pm 1/2$ (194.6 ± 1.2)	$7 \frac{1}{2} \pm \frac{1}{4}$ (19.1 ± 0.6)
289-601-822	$65 \pm 3$ (165.1 $\pm$ 7.6)				55 5/8 ± 1/2 (141.3 ± 1.2)	

Mask Assembly Dimensions Figure 2 (Sheet 29 of 32)





Part	Dimensions in inches (cm)				
Number	Α	В	С		
289-601-856	25 (63.5)	53 ± 1 (134.6 ± 2.5)			
289-601-857	27 1/4 (69.2)	66 1/4 ± 1 (168.3 ± 2.5)			
289-601-858	29 (73.7)	66 1/4 ± 1 (168.3 ± 2.5)			
289-601-859	12 (30.5)	48 ± 1/4 (121.9 ± 0.6)			
289-601-860	31 1/2 (80.0)	61 ± 1 (154.9 ± 2.5)			
289-601-861	33 7/8 (86.0)	72 ± 1 (182.9 ± 2.5)			
289-601-862	45 3/4 (116.2)	84 3/4 ± 1 (215.3 ± 2.5)			
289-601-863	40 (101.6)	83 ± 1 (210.8 ± 2.5)			

Mask Assembly Dimensions

Figure 2 (Sheet 30 of 32)

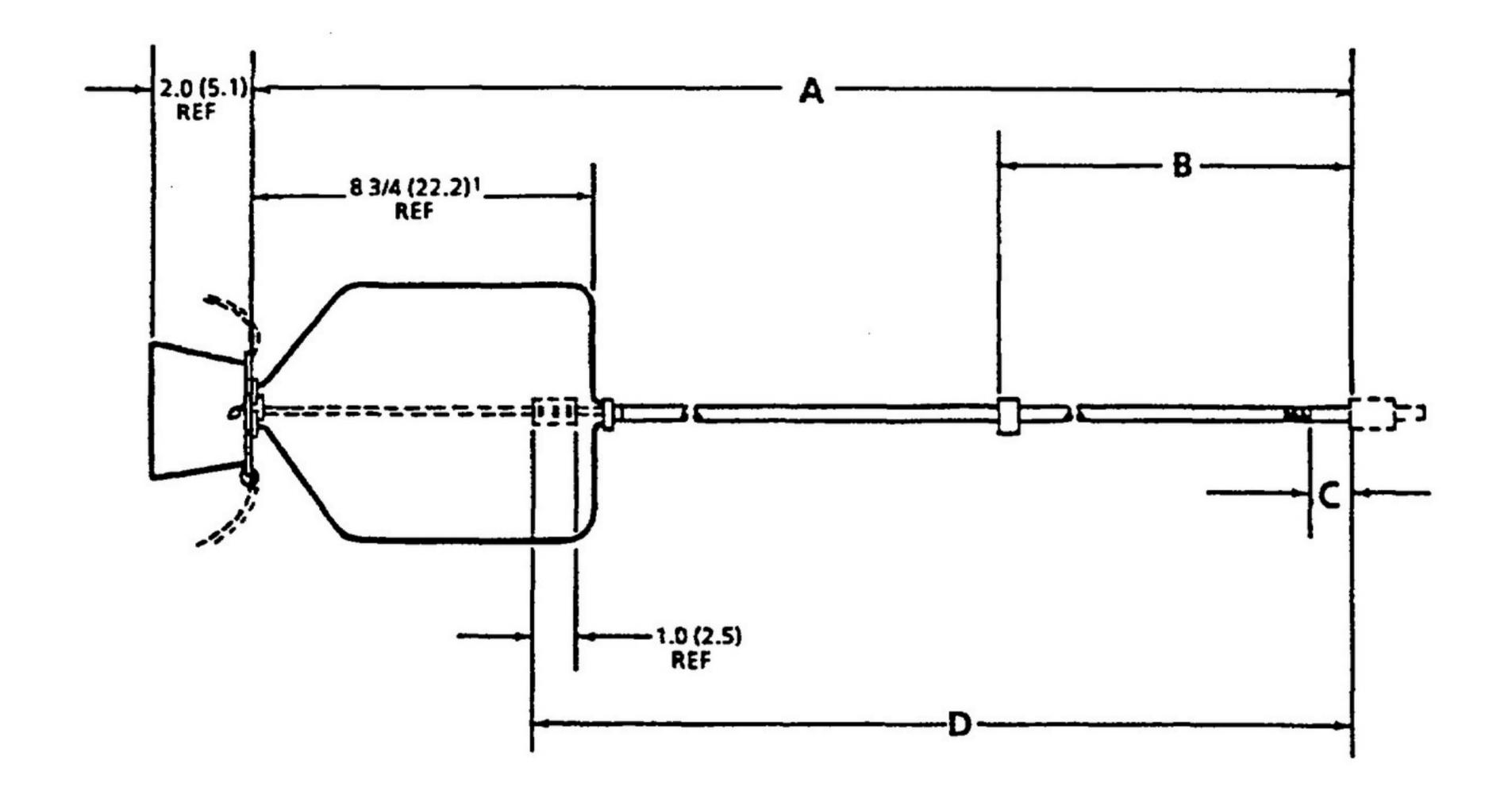


Part		Dime	nsions in inches	(cm)	
Number	Α	В	С		
289-601-864	25 (63.5)	64 ± 1/4 (162.6 ± 0.6)			
289-601-865	23 (58.4)	62 ± 1 (157.5 ± 2.5)			
289-601-866	19 1/2 (49.5)	$60 \pm 1/4$ (152.4 ± 0.6)			
289-601-867	14 3/4 (37.5)	56 ± 1 (142.2 ± 2.5)			
289-601-868	12 (30.5)	62 ± 1 (157.5 ± 2.5)			
289-601-869	20 (50.8)	75 ± 1 (190.5 ± 2.5)			
289-601-871	12 (30.5)	75 ± 1 (190.5 ± 2.5)			
289-601-872	38 (96.5)	67 ± 1 (170.2 ± 2.5)			
289-601-873	27 1/4 (69.2)	78 1/2 ± 1 (199.4 ± 2.5)			
289-601-874	12 1/4 (31.1)	66 1/4 ± 1 (168.3 ± 2.5)			
289-601-875	25 (63.5)	62 1/4 ± 1 (157.5 ± 2.5)			
289-601-876	18 1/8 (46.0)	55 ± 1 (139.7 ± 2.5)			
289-601-877	13 (33.0)	56 ± 1/2 (142.2 ± 1.2)			
289-601-878		47 ± 1/2 (119.4 ± 1.2)	$13 \pm 1/4$ (33.0 ± 0.6)		
289-601-880		48 ± 1/4 (121.9 ± 0.6)	12 1/2 ± 1/4 (31.8 ± 0.6)		

<sup>1</sup> Tolerance is +0.0 - 0.25 (+0.0 - 0.64)

Mask Assembly Dimensions Figure 2 (Sheet 31 of 32)





Part		Dimensions in inches (cm)				
Number	Α	В	С	D		
289-601-L105	32 ± 1/4 (81.3 ± 0.6)			26 1/4 ± 1/2 (66.7 ± 1.2)		
289-601-L106	75 ± 1/4 (190.5 ± 0.6)	$14  1/2  \pm  1/4$ (36.8 $\pm  0.6$ )		69 1/4 ± 1/2 (175.9 ± 1.2)		
289-601-L107	53 ± 1/4 (134.6 ± 0.6)	17 ± 1/4 (43.2 ± 0.6)		47 1/4 ± 1/2 (120.0 ± 1.2)		
289-601-L108	77 ± 1/4 (195.6 ± 0.6)	16 1/2 ± 1/4 (41.9 ± 0.6)		71 1/4 ± 1/2 (181.0 ± 1.2)		
289-601-L110	53 ± 1/4 (134.6 ± 0.6)	17 ± 1/4 (43.2 ± 0.6)		44 1/4 ± 1/2 (112.4 ± 1.2)		
289-601-L111	77 ± 1/4 (195.6 ± 0.6)	16 1/2 ± 1/4 (41.9 ± 0.6)		68 1/4 ± 1/2 (173.4 ± 1.2)		
289-601-L112	143 ± 1 (363.2 ± 2.5)		$13/8 \pm 1/16$ $(3.5 \pm 0.2)$	133 1/4 ± 1/2 (338.5 ± 1.2)		

 $<sup>^{1}</sup>$  9  $\pm$  1/4 (22.9  $\pm$  0.6) With Flow Indicator

Mask Assembly Dimensions Figure 2 (Sheet 32 of 32)



Characteristic	Parameter
Operating Environment	
Altitude	To 40,000 ft (12,200 m)
Relative Humidity	5 to 95 percent
Storage Temperature	-40°F to +120°F (-40°C to +49°C). Will function properly after exposure to -40°F (-40°C) for 5 minutes.
Minimum Service Life	3 years
Approximate Weight	3.2 ounces (0.1 Kg <sub>f</sub> ). The assembly weight will vary depending on tube length and number of detail parts (end fittings, actuators, etc.).

Leading Particulars Figure 3



### TESTING AND FAULT ISOLATION

### Test Equipment and Materials

Recommended test equipment and materials are listed in Figure 101. Equivalent items may be substituted. The test stand is illustrated in Figure 102.

Nomenclature	Parts or Specification Number	Source
Plug, Inlet Valve	405-305	Scott Aviation
Test Stand	405-300A	Scott Aviation

# Recommended Test Equipment and Materials Figure 101

### 2. Test Specifications

Perform the following tests to identify defective components and to determine if mask assemblies are functioning properly following overhaul.

### A. Strength Test (Paragraph 4)

The mask assembly shall not be damaged when a static load of 20 pounds (9 N) is applied to the delivery tube for 3 seconds.

#### B. Inlet Flow Test (Paragraph 5)

The negative pressure inside the facepiece shall not exceed -0.8 in-water (-0.2 kPa) at an inlet flow of 1.1 CFM (30 LPM), and shall not exceed -2.0 in-water (-0.5 kPa) at a flow of 2.5 CFM (70 LPM).

### C. Exhaust Flow Test (Paragraph 6)

The positive pressure inside the facepiece shall not exceed 0.8 in-water at an exhaust flow of 30 LPM, and shall not exceed 2.0 in-water at a flow of 70 LPM.

### D. Reservoir Bag Leakage Test (Paragraph 7)

The reservoir bag leakage rate shall not exceed 0 scc per minute at an internal pressure of 6 in-water (1.5 kPa).

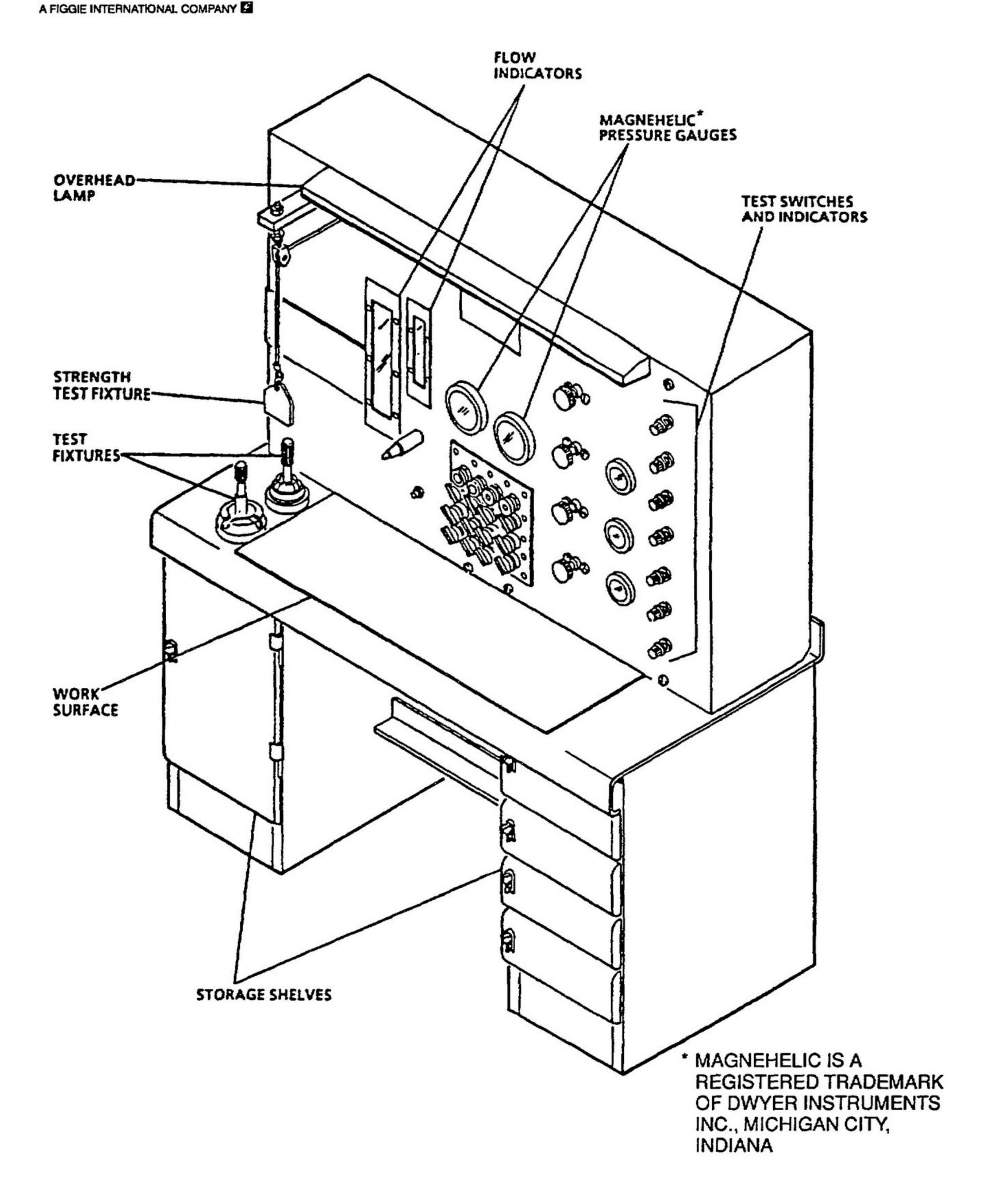
#### E. Valving & Facepiece Leakage Test (Paragraph 8)

The valving & facepiece assembly leakage rate shall not exceed 50 scc per minute at a facepiece pressure of -2.0 in-water.

### F. Flow Indicator Test (Paragraph 9)

The flow indicator shall properly indicate gas flow into the reservoir bag or in the oxygen tube.





Test Stand 405-300A Figure 102



### 3. Test Setup

NOTE: The ambient temperature shall be maintained between 67°F and 77°F (20°C and 25°C) during testing. The relative humidity shall be between 30 to 60 percent.

- A. Set-up and calibrate test stand 405-300A in accordance with Scott Aviation document 405-930 (provided with test stand).
- B. Remove plug from TEST FIXTURE NO. 1. Reinstall plug anytime fixture is not in use.
- C. Install mask on TEST FIXTURE NO. 1. Check to ensure that facepiece fits evenly over fixture.
- D. Set TEST FIXTURE NO. 1 switch to ON to close fixture.

### 4. Strength Test

- A. Install mask assembly in test fixture (para. 3).
- B. Connect oxygen tube to TEST FIXTURE NO. 3 as close to the reservoir bag as possible.
- C. Set PULL TEST switch to ON.
- D. Wait 3 seconds, then set PULL TEST switch to OFF.
- E. If the bag separated from the valve body or there is any other damage, first check to see if the cord is untied or broken, then check for other damage. Replace the cord or the bag & tube assembly, as required.

### 5. Inlet Flow Test

- A. Install mask assembly in test fixture (para. 3).
- B. Connect oxygen tube to TEST FIXTURE NO. 5.
- C. Set LOW INLET switch to ON.
- D. Verify that negative pressure inside facepiece, as read on MAGNEHELIC GAUGE NO. 1, does not exceed -0.8 in-water (-0.2 kPa) at 1.1 CFM (30 LPM) flow.
- E. Set LOW INLET switch to OFF.
- F. Set HIGH INLET switch to ON.
- G. Verify that negative pressure reading does not exceed –2.0 in-water (–0.5 kPa) at 2.5 CFM (70 LPM) flow.
- H. Set HIGH INLET switch to OFF.
- If the mask failed this test, replace the compression spring and inhalation valve flapper.

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### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

### 6. Exhaust Flow Test

- A. Install mask assembly in test fixture (para. 3).
- B. Connect oxygen tube to TEST FIXTURE NO. 5.
- C. Set LOW EXHAUST switch to ON.
- D. Verify that positive pressure inside facepiece, as read on MAGNEHELIC GAUGE NO. 1, does not exceed 0.8 in-water (0.2 kPa) at 1.1 CFM (30 LPM) flow.
- E. Set HIGH EXHAUST switch to ON.

NOTE: To avoid excessive wear on the flowmeter, set HIGH EXHAUST to ON before switching LOW EXHAUST to OFF.

- F. Set LOW EXHAUST switch to OFF.
- G. Verify that pressure reading does not exceed 2.0 in-water (0.5 kPa) at 2.5 CFM (70 LPM) flow.
- H. Set HIGH EXHAUST switch to OFF.
- I. If the mask failed this test, replace the exhalation valve flapper.

### 7. Reservoir Bag Leakage Test

NOTE: This procedure is used to test bag & tube assemblies before final assembly to the valving & facepiece assembly.

- A. Install open end of reservoir bag over TEST FIXTURE NO. 4.
- B. While holding a finger over the end of the oxygen tube, set BAG FILL switch to ON until MAGNEHELIC GAUGE NO. 2 reading is 6 in-water (1.5 kPa).
- C. Set BAG FILL switch to OFF.
- D. Set BAG LEAKAGE switch to ON.
- E. Verify that MAGNEHELIC GAUGE NO. 2 reading remains at 6 in-water (1.5 kPa) while FLOWMETER NO. 2 reading is 0 scc per minute. Do not remove finger from end of oxygen tube.
- F. Set BAG LEAKAGE switch to OFF.
- G. If the reservoir bag leakage exceeded 0 scc per minute, replace the bag & tube assembly.

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### 8. Valving & Facepiece Leakage Test

- A. Install valving & facepiece assembly in test fixture (para. 3).
- B. Install inlet valve plug (Figure 101) over ambient air valve port.
- C. Set MASK LEAKAGE switch to ON.
- D. Verify that negative pressure inside facepiece, as read on MAGNEHELIC GAUGE NO. 1, is -2.0 in-water (-0.5 kPa).
- E. Verify that the leakage rate, as read on FLOWMETER NO. 2, is less than 50 scc per minute.
- F. Set MASK LEAKAGE switch to OFF.
- G. Remove plug from ambient air valve port.
- H. If the valving & facepiece assembly failed this test, check alignment and condition of the facepiece and exhalation valve flapper. Replace parts as required.

### 9. Flow Indicator Test

NOTE: This test is applicable only to mask assemblies having the green area (flow indicator) on the reservoir bag or an in-line flow indicator in the oxygen tube.

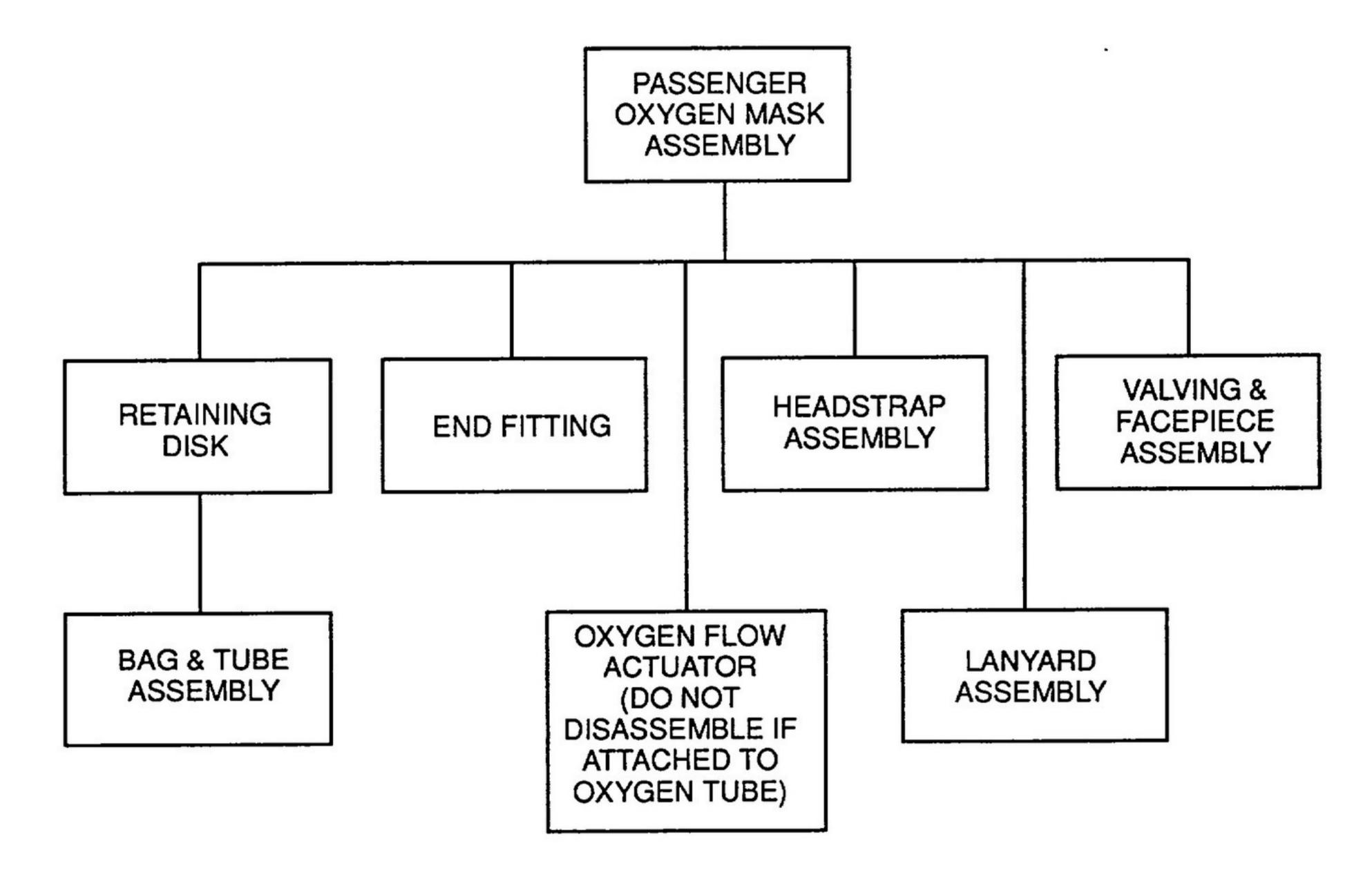
- A. Connect oxygen tube to TEST FIXTURE NO. 5.
- B. Set BAG INFLATE switch to ON.
- C. Verify that green area of reservoir bag inflates or in-line flow indicator green piston becomes clearly visible in the transparent window.
- D. Set BAG INFLATE switch to OFF.
- E. If the flow indicator failed this test, replace the bag & tube assembly.



### **DISASSEMBLY**

### 1. General

- A. Perform Fault Isolation and Check procedures to determine the extent of disassembly required.
- B. Disassembly sequence charts for the mask assembly and valving & facepiece assembly are provided as Figures 301 and 302, respectively.

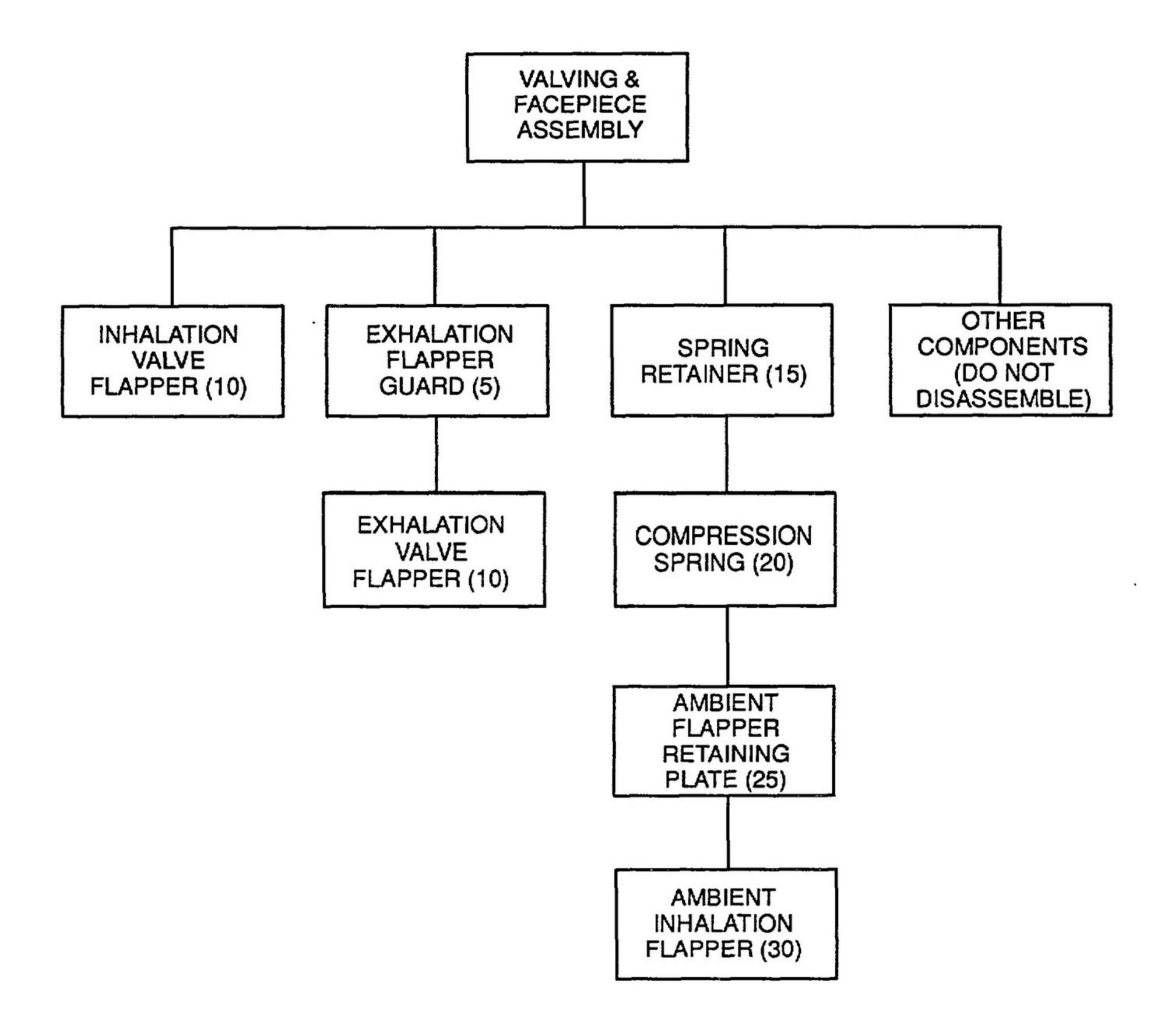


NOTE: REFERENCE IPL FIGURES

1 THROUGH 7 FOR ITEM
NUMBERS.

Disassembly Sequence Chart, Mask Assembly Figure 301





NOTE: INDEX NUMBERS IN
PARENTHESES REFER TO
IPL FIGURE 8.

Disassembly Sequence Chart, Valving & Facepiece Assembly Figure 302



### 2. Bag & Tube Assembly (IPL Figures 1 through 7)

#### A. Removal

- (1) Pry bag and retaining disk off valving & facepiece assembly with a small, flat edge screwdriver or similar tool. Use care to avoid damaging the reservoir bag.
- (2) Push bag & ring inward toward oxygen tube to expose knot in connecting cord.
- (3) Untile knot or cut cord and pull connecting cord from valving & facepiece assembly.

#### B. Disassembly

- (1) The reservoir bag, oxygen tube, oxygen flow actuator and anti-kink spring are bonded together and should not be disassembled. For replacement, order a complete bag & tube assembly.
- (2) The end fitting is press fit into the end of the oxygen tube and can be removed by pulling with a force greater than 20 pounds (9 N).
- 3. Valving & Facepiece Assembly (IPL Figure 8)

CAUTION: HANDLE FLAPPERS AND FACEPIECE CAREFULLY TO AVOID DAMAGE.

NOTE: Unless otherwise specified, item numbers in parentheses refer to IPL Figure 8.

- A. Remove lanyard assembly and headstrap.
- B. Remove inhalation flapper (10) by pulling flapper stem from retaining hole. Discard flapper.
- C. To remove exhalation flapper (10), pull flapper stem from retaining hole through guard (5). Discard flapper.
- D. To remove compression spring (20) and ambient inhalation flapper (30):
  - (1) Reverse elastomer portion of facepiece (40 or 40A) to access spring retainer (15).
  - (2) Remove spring retainer (15) from retaining slots in valve body (45) using tweezers or a similar tool.
    - NOTE: The spring retainer is lightly bonded to the valve base. Use care to avoid damaging retainer during removal.
  - (3) Remove spring (20), retaining plate (25) and ambient inhalation flapper (30). Discard flapper.

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### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

### **CLEANING**

### Cleaning Materials

Recommended cleaning materials are listed in Figure 401. Equivalent items may be substituted.

Nomenclature	Parts or Specification Number	Source
Cloth, Disposable, Lint-free		Local supply
Disinfectant	00-2572	Scott Aviation or Medical Chemical Corp. 1509 Centinela Ave. Santa Monica, CA 90404 213–829–4304
Powder, Dusting, "Neo-Novacite"	00-736	Scott Aviation or P.T. Hutchins Company P.O. Box 6249 Oakland, CA 94603 510–534–2414
Water, Distilled		Local supply

Recommended Cleaning Materials

Figure 401

### 2. <u>Cleaning Procedure</u>

CAUTION: DO NOT USE WATER HEATED TO MORE THAN 140°F (60°C). AVOID GETTING WATER INSIDE RESERVOIR BAG.

- A. Clean all external surfaces of the mask using a warm soapy solution made from one-half teaspoon mild household type detergent to one gallon (3.8 liter) water.
- B. Rinse all parts with clean, cold water.
- C. Wipe excess water from the mask using a lint-free cloth, perferably gauze.
- D. Air dry mask.
- E. Prepare a 3:1 solution of disinfectant and distilled water (3 parts disinfectant to one part water).
- F. Wipe mask assembly with a lint-free cloth soaked in disinfectant solution. Pay particular attention to the inside of the facepiece and face seal.
- G. Air dry mask.
- H. Lightly dust facepiece inside and out with neo-novacite powder. Shake mask to remove excess powder.
- Check to see that all surfaces are clean and that flappers and diaphragms are seated properly.



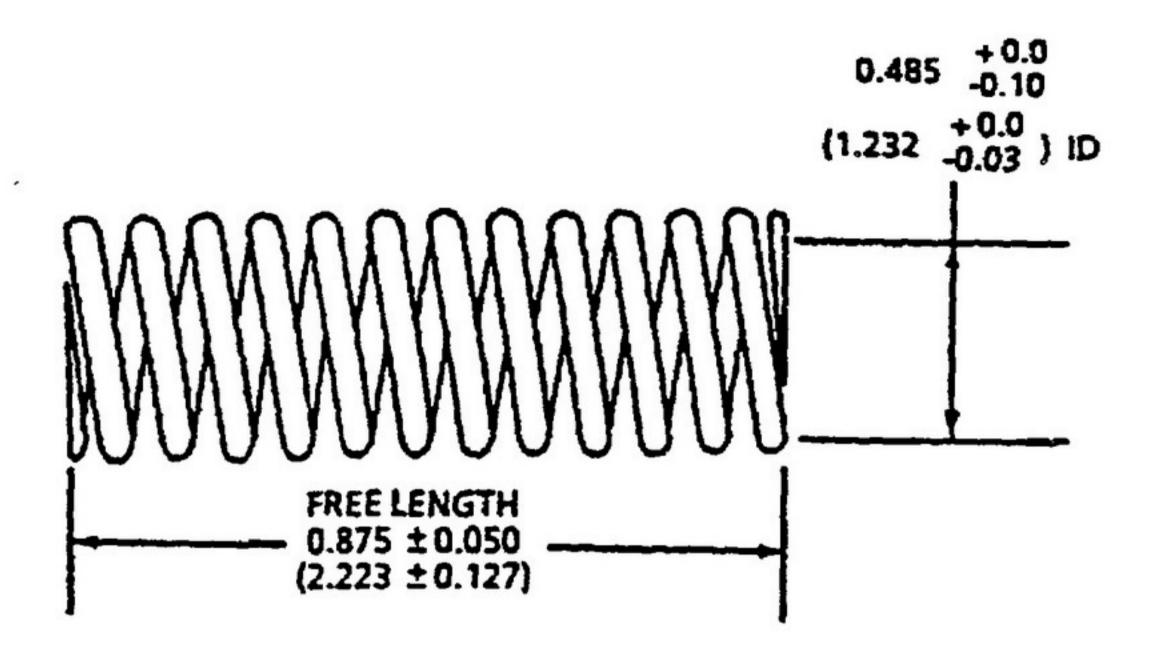
### **CHECK**

Visual check procedures are listed in Figure 501. Use bright light and magnification as needed. The mask assemblies should be checked at least once each year.

Component	Check For	Corrective Action
Bag & Tube Assemblies (IPL Figures 1 thru 7)		
Retaining Disk	Loose or missing.	Reinstall or replace disk.
Connecting Cord	Untied knot or broken cord.	Retie knot or replace cord.
Reservoir Bag	Discoloration, tears, tackiness or contamination. Pay particular attention to area where bag attaches to valve body.	Replace bag & tube assembly.
Tube	Permanent kinks, splitting, discoloration or contamination.	Replace bag & tube assembly.
End Fitting	Damaged or contaminated.	Reinstall or replace fitting.
Headstrap Assembly (IPL Figures 1 thru 7)	Inelastic cord or cracked te- flon tubes.	Replace defective parts.
Valving & Facepiece Assembly (IPL Figure 8)		
Flappers (10 and 30)	Contamination or improper installation.	Replace defective parts.
Compression Spring (20)	Permanent set or improper installation. Spring dimensions are shown in Figure 502.	Replace spring.
Facepiece (40 or 40A)	Contamination, permanent distortion, tears or other damage.	Clean and disinfect facepiece or replace defective parts.
Retaining Ring (35) and Valve Body (45)	Cracks or permanent distortion.	Replace valving & facepiece.

Check Procedures Figure 501





NOTE: DIMENSIONS ARE SHOWN IN INCHES (cm)

Spring Dimensions Figure 502



### ASSEMBLY (INCLUDING STORAGE)

#### Assembly Materials

Recommended assembly materials are listed in Figure 701. Equivalent items may be substituted.

Nomenclature	Parts or Specification Number	Source
Solvent, Tetrahydrofuran		Local supply
Swab, Cotton		Local supply

### Recommended Assembly Materials Figure 701

### 2. Assembly Area Requirements

All assembly operations shall be accomplished in an area suitable for assembly of oxygen equipment. The area shall be free from oils and other contaminants.

3. Valving & Facepiece Assembly (IPL Figure 8)

WARNING: DO NOT USE OIL OR OTHER PETROLEUM BASE LUBRICANTS ON OXYGEN EQUIPMENT. THESE LUBRICANTS ARE A FIRE HAZARD IN OXYGEN-RICH ENVIRONMENTS.

NOTE: Install new flappers during reassembly.

NOTE: Unless otherwise specified, item numbers in parentheses refer to IPL Figure 8.

- A. Clean and disinfect all parts prior to reassembly.
- B. To install compression spring (20) and ambient inhalation flapper (30):
  - (1) Reverse elastomer portion of facepiece (40 or 40A) to access ambient valve housing.
  - (2) Orient ambient inhalation flapper (30), as shown in IPL Figure 8, and install flapper on retaining plate (25).
  - (3) Intall retaining plate (25) in ambient valve port.
  - (4) Place spring (20) around outside of retaining plate (25) guides.
  - (5) Position spring retainer (15) over spring (20). Press inward evenly on retainer to compress spring until legs of retainer snap into retaining slots in valve body (45).



- (6) Using tweezers or a similar tool, snap remaining retainer (15) legs into slots.
- (7) Check to ensure that spring (20) is centered on plate (25) and in retainer (15) groove.
- (8) Check to ensure that flapper (30) and plate (25) move freely in housing.

WARNING: TETRAHYDROFURAN SOLVENT IS EXTREMELY FLAMMABLE AND HARMFUL IF INHALED.

- KEEP AWAY FROM HEAT, SPARKS AND FLAME.
- KEEP CONTAINER CLOSED WHEN NOT IN USE.
- USE ONLY WITH ADEQUATE VENTILATION.
- AVOID BREATHING VAPORS.
- WASH THOROUGHLY AFTER HANDLING.
- (9) Using a cotton swab, apply a small amount of solvent (tetrahydrofuran) to the ends of each retainer (15) leg to bond retainer legs to housing.
- C. To install exhalation flapper (10):
  - (1) Pull stem of flapper (10) through retaining hole in valve base (45) until shoulder of stem snaps through.
  - (2) Using tweezers or similar tool to hold guard (5), place two legs of guard in retaining slots and snap third leg into place.
  - (3) Bond guard (5) legs to valve base (45) using tetrahydrofuran solvent.
- D. To install inhalation flapper (10), pull stem of flapper through retaining hole in valve base (45) until shoulder of stem snap through.
- E. Install actuator and headstrap as shown in the IPL Figure.
- 4. Bag & Tube Assembly (IPL Figures 1 through 7)
  - A. Test bag & tube assembly for leaks or other damage.
  - B. Thread connecting cord through valve body (45, IPL Figure 8), as shown in IPL Figure 1.
  - C. Tie free ends of connecting cord in a square knot and pull knot tight. The tag ends of the knot should be 3/4 to 1 inch (1.9 to 2.4 cm) long.
  - D. Push retaining disk (5) into bag & tube assembly.
  - E. Slide retaining ring on valve end of bag over inhalation valve port, making sure connecting cord is complete inside bag. Press inward on ring to seat it securely in groove in valve body.
  - F. After retaining ring is seated, press retaining disk (5) over valve port to lock bag & tube assembly to valve body.



- G. With facepiece (40 or 40A, IPL Figure 8) in one hand and oxygen tube in the other, pull the mask assembly taut until there is no slack in the connecting cord. Measure the distance from the valve plate to the end of the bag. The dimension should be the same as shown on the applicable illustration in Figure 2. If the dimension is not correct, adjust bag installation by retying connecting cord.
- H. Install end fitting into oxygen tube, as applicable.

### 5. Storage

- A. Write unit nomenclature and maintenance date on a tag. Attach tag to valve body (45, IPL Figure 8).
- B. Pack mask assembly in accordance with airframe manufacturer instructions, or place mask in a moisture-proof container. A heat-sealable polyethylene bag with desiccant is recommended.



### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

### SPECIAL TOOLS, FIXTURES AND EQUIPMENT

Special tools, fixtures and equipment required to test and maintain mask assemblies are listed in Figure 901. Equivalent items may be substituted.

Nomenclature	Parts or Specification Number	Source
Plug, Inlet Valve	405-305	Scott Aviation
Test Stand	405-300A	Scott Aviation

Special Tools, Fixtures and Equipment Figure 901



#### ILLUSTRATED PARTS LIST

#### 1. Introduction

#### A. Purpose

This IPL illustrates and lists authorized replacement parts with attaching hardware for the following Passenger Oxygen Mask Assembly configurations.

Mask Assemblies	IPL Figure
289-601-2 thru -42	1
289-601-202 thru -299	2
289-601-301 thru -399	3
289-601-400 thru -412	4
289-601-700 thru -785	5
289-601-856 thru -880	6
289-601-L105.thru -L112	7

### B. Usage Guide

- (1) If the part number is known:
  - (a) Locate the part number in the Numerical Index. Note the figure and item numbers assigned to the part.
  - (b) Refer to the specified figure in the parts list and locate the item number in the FIG. ITEM column or the part number in the PART NUM-BER column.
- (2) If the part number is not known:
  - (a) Locate the part in an illustration. Note the item number assigned to the part.
  - (b) Refer to the associated parts list and locate the item number in the FIG. ITEM column.

### C. Vendor Names and Addresses

All parts listed in this IPL, with exception of part numbers DMZ24 and DMZ31, are manufactured or modified by Scott Aviation. The DMZ24 and DMZ31 parts are ordered through Scott Aviation (North America) or EROS.

VF5341	EROS B.P. No. 73 78371 Plaisir Cedex France
V53655	Scott Aviation A Figgie International Company 225 Erie Street Lancaster, NY 14086-9502

# C

### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

### 2. Numerical Index

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The Numerical Index is provided to help locate parts in the Detail Parts List by part number. The figure number, item number and total quality required are listed for each entry.

Part number arrangement is from left to right, one character at a time. The order of precedence is: (1) dash, (2) letters A through Z, and (3) numerals 0 through 9.

#### 3. Detail Parts List

The Detail Parts List is presented in the general sequence of disassembly. Each part is illustrated in an exploded-view illustration and listed in the related parts list.

#### A. FIG. ITEM Column

- (1) The first number at the top of each FIG. ITEM column is the figure number of the corresponding illustration. The number listed opposite each part number is the item number assigned to the part in the illustration.
- (2) A dash (–) in front of an item number indicates that the part is not illustrated.
- (3) Alpha-variants A through Z (except I and O) are assigned to item numbers when necessary to indicate:
  - (a) Added parts.
  - (b) Alternate parts.
  - (c) Service Bulletin modified parts.
  - (d) Non-Service Bulletin related product improvement parts.

#### B. PART NUMBER Column

This column contains the manufacturer's part number for each part, as modified to meet the requirements of ATA 200. These modifications may include:

- (1) Removal of blank spaces and special characters, with the exception of dashes.
- (2) Insertion of a reference part number compatible with ATA 200 if the manufacturer's part number exceeds 15 characters. In these cases, the manufacturer's part number is listed in the NOMENCLATURE column.

#### C. NOMENCLATURE Column

(1) This column contains descriptive nomenclature for each part, and may also list the manufacturer's FSCM code (if the part was not manufactured or modified by Scott Aviation), part number (if longer than 15 digits), Service Bulletins affecting the part, obsolete part numbers, and references to other manuals containing additional information.

# SCOTT® A FIGGIE INTERNATIONAL COMPANY

### COMPONENT MAINTENANCE MANUAL 289-601 SERIES OXYGEN MASKS

(2) The indenture system used in the NOMENCLATURE column indicates the relationship of one part to another, as follows:

1 2 3
End Item or Major Assembly
ATTACHING PARTS
Attaching Parts for End Item or Major Assembly

- . Detail Parts for End Item or Major Assembly
- . Subassemblies

ATTACHING PARTS

- . Attaching Parts for Subassemblies
- . . Detail Parts for Subassemblies ATTACHING PARTS . . Attaching Parts for Detail Parts
- (3) Assemblies, subassemblies, and detail parts subject to modification, deletion, addition, or replacement by an issued Service Bulletin are annotated to indicate both pre- and post-Service Bulletin configurations. The term (PRE SB XXXX) in the NOMENCLATURE column designates the original configuration, and the term (POST SB XXXX) identifies assemblies and parts after the modification has been completed.
- (4) The abbreviation NP (non procurable) in the last 2 spaces at the right side of the NOMENCLATURE column indicates this part is not procurable and is listed for reference only.
- D. EFF CODE Column

This column contains letter codes (A, B, etc.) to indicate the alternate models or configurations of the end item to which the listed parts apply. Where this column has been left blank, the listed parts apply to all models or configurations included in the parts list.

E. UNITS PER ASSY Column

The quantity shown in this column represents the units required for one NHA or, when referring to attaching parts, the quantity to attach one such item. The abbreviation RF (reference) indicates that the end item or assembly is shown completely assembled on the illustration referenced in the NOMENCLATURE column.



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
DMZ24 DMZ31 MS3367-4-9 MS3367-4-9 00-1616-1 00-4224 00-4716 00-4945-1 00-7106		2 2 1 2 2 5 5 1 5 1	10 10A 15 35 90 40 125 10H 40 75	1 1 1 1 1 1
00-7341 00-7624 10008222 1025 14807-00 174-57 22829		4522232182	20 15 15 170 180 60 10D 10D 100	1 1 1 1 1 1 2 1
289–107 289–115 289–153 289–155		2 2 2 6 2 1 2 1 2 1	115 130 155 70 200 45 60 45A 65 10C	1 1 1 1 1 1 1 1 1 1 1
289–165 289–165–1 289–165–2 289–165–3 289–165–4 289–165–5		2121226222	10E 45B 70 45C 95A 95D 95D	1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289–166 289–189 289–190 289–191–1		1222233236	45D 110 125 10F 140 15 50 140D 50H 75D	Riiii
289-191-11 289-191-12 289-191-13 289-191-2 289-191-3 289-191-4 289-191-5		6663233232	75E 75F 75G 50A 140A 15A 50B 140B 50C 140C	1 1 1 1 1 1 1 1 1 1
289–191–6 289–191–7 289–191–8 289–191–9		3633636	50D 75 15B 50E 75A 15C 50F 75B 50G 75C	1 1 1 1 1 1 1 1 1 1 1
289-192-1 289-192-2 289-192-3 289-192-4 289-192-5 289-192-6 289-195-1 289-195-2		3 3 3 3 1 1 3 1	15D 15E 15F 15H 15J 45F 45G 50J 45H	1 1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289–195–7 289–196 289–390 289–56		6 5 1 2 1 2	25 105 45E 150 10 10B	1 1 1 1
289–56–1 289–57		2 1 2 1	15A 10A 10C 10B	2 1 1 1
289-601-L105 289-601-L106 289-601-L107 289-601-L110 289-601-L111 289-601-L112 289-601-10 289-601-11		277777777111	10D 1 A 1B C 1D 1E 1F 1G 1H	1 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR
289-601-12 289-601-13 289-601-14 289-601-15 289-601-16 289-601-17 289-601-18 289-601-2 289-601-202 289-601-203		1 1 1 1 1 2 2	1J 1K 1L 1M 1P 1Q 1 1A	RF
289-601-204 289-601-205 289-601-206 289-601-208 289-601-208-1 289-601-21 289-601-210 289-601-211-1 289-601-211		22222122	1B 1C 1D 1E 1F 1G 1R 11 1K 1J	RFRFFFFFFF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-212 289-601-213 289-601-214 289-601-215 289-601-216 289-601-217 289-601-218 289-601-219 289-601-22 289-601-221		2222212	1L 1M 1P 1Q 1R 1S 1T 1S 1U	RF RF RF RF RF RF
289-601-222 289-601-224 289-601-225 289-601-226 289-601-227 289-601-228 289-601-228-1 289-601-229 289-601-230		22222222	1V 1W 1X 1Z 1BA 1DA 1EA 1FA	RF
289-601-232 289-601-233 289-601-235 289-601-239 289-601-240 289-601-241 289-601-242 289-601-243 289-601-244		22222222	1GA 1HA 1KA 1KA 1MA 1PA 1RA 1RA	RF RF RF RF RF RF
289-601-245 289-601-246 289-601-247 289-601-248 289-601-249 289-601-25 289-601-250 289-601-251 289-601-252 289-601-253		22221222	1SA 1TA 1VA 1VA 1TA 1ZA 1CB	RF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-254 289-601-255 289-601-257 289-601-258 289-601-259 289-601-26 289-601-27 289-601-274 289-601-276		222221122	1DB 1EB 1FB 1HB 1U 1V 1KB 1LB	REFEERERE
289-601-278 289-601-280 289-601-282 289-601-284 289-601-289 289-601-29 289-601-291 289-601-293 289-601-295		21222122	1MB 1W 1NB 1PB 1RB 1X 1SB 1TB 1UB	REFERERE
289-601-296 289-601-299 289-601-3 289-601-30 289-601-301 289-601-301-1 289-601-302 289-601-302-1 289-601-303		2 2 2 1 1 3 3 3 3 3 3 3	1VB 1WB 1XB 1A 1P 1B 1C 1D	RFRFFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFR
289-601-303-1 289-601-304 289-601-305-1 289-601-306 289-601-317 289-601-317-1 289-601-318 289-601-318-1		33333333333	1E 1G H 1J K L M 1P 1P	RFRFFRFRFRFRFRFRF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-319 289-601-319-1 289-601-32 289-601-320-1 289-601-321 289-601-322 289-601-328 289-601-328 289-601-329		331333333333	1Q 1R 1Z 1S 1T 1U 1W 1X 1Y	RF RF RF RF RF RF
289-601-329-1 289-601-330 289-601-333 289-601-333-1 289-601-338 289-601-338-1 289-601-339 289-601-339-1 289-601-34		33333331	1Z 1BA 1DA 1EA 1HA 1JA 1BA	RF RF RF RF RF RF
289-601-340 289-601-340-1 289-601-341 289-601-341-1 289-601-342 289-601-342-1 289-601-343 289-601-344 289-601-344		333333333333	1KA 1LA 1MA 1PA 1RA 1SA 1TA 1UA	RFRFFFFFF
289-601-345 289-601-345-1 289-601-35 289-601-351 289-601-351-1 289-601-352 289-601-352-1 289-601-353 289-601-353-1		3 3 3 3 3 3 3 3 3 3	1VA 1VA 1VA 1CA 1CB 1DB 1EB 1FB	RFRFRFRFRFRFRFRFRF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-354 289-601-355 289-601-356 289-601-358 289-601-360 289-601-361 289-601-361-1 289-601-362 289-601-362-1		3333333333333	1GB 1HB 1KB 1KB 1MB 1NB 1PB 1RB	RFRFFFFFF
289-601-37 289-601-375 289-601-376 289-601-376-1 289-601-377 289-601-377-1 289-601-378 289-601-379 289-601-379-1		133333333333	1DA 1SB 1TB 1VB 1VB 1XB 1ZB 1DC	RF RF RF RF RF RF RF
289-601-38 289-601-381-1 289-601-382 289-601-382-1 289-601-383 289-601-383-1 289-601-384 289-601-384-1 289-601-385		1333333333333	1EA 1EC 1FC 1HC 1HC 1HC 1HC 1HC 1HC	RFRFFFFFF
289-601-387 289-601-39 289-601-390 289-601-392 289-601-394 289-601-395 289-601-397 289-601-399 289-601-4		3 3 3 3 3 3 3 1	1PC 1QC 1FA 1RC 1SC 1TC 1VC 1WC 1B	RF RF RF RF RF RF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-400 289-601-401 289-601-402 289-601-403 289-601-404 289-601-405 289-601-406 289-601-407 289-601-408		1 4 4 4 4 4	1GA 1 A B C D E 1 F G 1H	REFEERE
289-601-409 289-601-410 289-601-411 289-601-412 289-601-42 289-601-5 289-601-6 289-601-7 289-601-700		4 1 4 4 1 1 1 5	1J A 1K 1L 1M A 1C 1D 1E 1	RF RF RF RF RF RF
289-601-701 289-601-702 289-601-703 289-601-704 289-601-705 289-601-706 289-601-707 289-601-708 289-601-709 289-601-710		5 5 5 5 5 5 5 5 5	1A 1B 1C 1D 1E 1F 1G 1H 1J 1K	RF RF RF RF RF RF
289-601-711 289-601-712 289-601-713 289-601-714 289-601-715 289-601-716 289-601-717 289-601-718 289-601-719 289-601-720		5 5 5 5 5 5 5 5 5	1L 1M 1N 1P 1Q 1R 1S 1T 1U 1V	RF RF RF RF RF RF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-721 289-601-722 289-601-723 289-601-724-1A 289-601-724-11A 289-601-724-12A 289-601-724-13A 289-601-724-14A 289-601-724-15A		5 5 5 5 5 5 5 5 5	1W 1X 1Y 1XA 1MA 1MA 1PA 1QA	REFERERE
289-601-724-16A 289-601-724-18A 289-601-724-2A 289-601-724-3A 289-601-724-4A 289-601-724-5A 289-601-724-6A 289-601-724-7A 289-601-724-8A		555555555	1RA 1SA 1BA 1DA 1EA 1FA 1HA	RFRFFFFFF
289-601-724-9A 289-601-726 289-601-727 289-601-728 289-601-730 289-601-731 289-601-732 289-601-733 289-601-734		555555555	1JA 1UA 1VA 1VA 1YA 1CB 1DB 1EB	RFRFRFRFRFRFRFRF
289-601-735 289-601-737 289-601-738 289-601-739 289-601-740 289-601-741 289-601-742 289-601-743 289-601-744		555555555	1FB 1GB 1HB 1KB 1LB 1MB 1NB 1PB 1QB	RF RF RF RF RF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-745 289-601-746 289-601-747 289-601-748 289-601-750 289-601-751 289-601-752 289-601-753 289-601-754		5 5 5 5 5 5 5 5 5	1RB 1SB 1UB 1VB 1VB 1XB 1ZB 1DC	RF
289-601-755 289-601-756 289-601-757 289-601-758 289-601-759 289-601-761 289-601-762 289-601-763 289-601-764 289-601-765		5555555555	1EC 1GC 1KC 1KC 1KC 1KC 1FC	RF
289-601-766 289-601-781 289-601-782 289-601-783 289-601-784 289-601-85 289-601-8 289-601-801 289-601-803 289-601-804		5 5 5 5 5 1 6 6 6	1QC 1RC 1SC 1TC 1VC 1F 1A 1B	RF
289-601-806 289-601-810 289-601-812 289-601-816 289-601-818 289-601-822 289-601-856 289-601-857 289-601-858		666666666	1C 1D 1E 1F 1G 1H 1J 1K 1L 1M	RF RF RF RF RF RF



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-601-859 289-601-860 289-601-861 289-601-862 289-601-863 289-601-864 289-601-865 289-601-866 289-601-867 289-601-868		66666666666	1N 1P 1Q 1R 1S 1T 1U 1V 1W 1X	REFEERE
289-601-869 289-601-871 289-601-872 289-601-873 289-601-874 289-601-875 289-601-876 289-601-877 289-601-878 289-601-880		66666666	1Y 1ZA 1BA 1DA 1EA 1HA 1JA	REFERERE
289-614 289-615 289-617 289-617-1		123456788	5 5 5 5 5 5 20 40 A	1 1 1 1 1 1 1 1
289-618 289-620 289-621 289-622 289-623 289-625-1		888882812	45 5 15 25 35 30 210A 1A 65 210	1 1 1 1 RF 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-L105 289-630-L106 289-630-L107 289-630-L108		3456787777	65 40 80 40 10 A 10 B 10 C	1 1 1 1 1 RF 1 1 1 1 1
289-630-L111 289-630-L112 289-630-10 289-630-11 289-630-12 289-630-13 289-630-14 289-630-15 289-630-16		7 7 1 1 1 1	10E 10F 20H 20W 20J 20K 20M 20M 20N	1 1 1 1 1 1 1 1 1 1
289-630-17 289-630-18 289-630-202 289-630-203 289-630-204 289-630-205 289-630-206 289-630-207 289-630-208		1 1 2 2 2 2 2 2 2 2 2	20P 20Q 20A 20A 20B 20C 20D 20E 20F	1 1 1 1 1 1 1 1
289-630-208-1 289-630-210 289-630-211-1 289-630-211 289-630-212 289-630-213 289-630-214 289-630-215 289-630-216		212222222	20G 20H 20H 20J 20L 20M 20N 20P 20Q	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-217 289-630-218 289-630-219 289-630-221 289-630-222 289-630-223 289-630-224 289-630-225 289-630-226		222122222	20R 20S 20V 20V 20V 20X 20Z	
289-630-227 289-630-228 289-630-229 289-630-230 289-630-232 289-630-233 289-630-235 289-630-239 289-630-240		222222222	20BA 20CA 20DA 20EA 20FA 20HA 20HA 20HA 20HA	1 1 1 1 1 1 1 1
289-630-241 289-630-242 289-630-243 289-630-244 289-630-245 289-630-246 289-630-247 289-630-248 289-630-249 289-630-25		2222221	20MA 20PA 20PA 20RA 20RA 20TA 20VA 20VA 20VA 20T	1 1 1 1 1 1 1 1
289-630-250 289-630-251 289-630-252 289-630-253 289-630-254 289-630-255 289-630-256 289-630-257 289-630-258 289-630-259		222222222	20WA 20XA 20YA 20ZA 20CB 20DB 20EB 20FB 20GB 20HB	1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ПЕМ	TTL REQ
289-630-26 289-630-27 289-630-274 289-630-278 289-630-280 289-630-282 289-630-284 289-630-289 289-630-29		1122222221	20V 20VB 20VB 20VB 20VB 20VB 20QB 20X	1 1 1 1 1 1 1 1 1 1
289-630-291 289-630-295 289-630-296 289-630-298 289-630-299 289-630-3 289-630-30 289-630-301 289-630-301-1		2 2 2 2 2 1 1 3 3	20RB 20SB 20TB 20UB 20VB 20WB 20A 20Y 10 10A	1 1 1 1 1 1 1 1 1
289-630-302 289-630-303-1 289-630-304-1 289-630-304-1 289-630-305 289-630-305-1 289-630-306 289-630-317		333333333333	10B 10C 10D 10E 10H 10H 10K 10L	1 1 1 1 1 1 1 1 1
289-630-317-1 289-630-318 289-630-318-1 289-630-319-1 289-630-32 289-630-320 289-630-320-1 289-630-321 289-630-322		3 3 3 3 3 3 3 3	10M 10P 10Q 10R 20Z 10S 10T 10U 10V	1 1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-328 289-630-329-1 289-630-329-1 289-630-330 289-630-330-1 289-630-333 289-630-333-1 289-630-338 289-630-338-1		33333333333	10W 10X 10Y 10BA 10CA 10DA 10FA 10GA	1 1 1 1 1 1 1 1 1 1
289-630-339 289-630-339-1 289-630-34 289-630-340-1 289-630-341 289-630-341-1 289-630-342 289-630-342-1 289-630-343		331333333333	10HA 10JA 20BA 10KA 10MA 10MA 10PA 10PA 10RA	1 1 1 1 1 1 1 1 1
289-630-343-1 289-630-344 289-630-345-1 289-630-345-1 289-630-35 289-630-351 289-630-351-1 289-630-352		333331333	10SA 10TA 10UA 10VA 10VA 10XA 10CA 10CB	1 1 1 1 1 1 1 1 1
289-630-352-1 289-630-353 289-630-353-1 289-630-354 289-630-355 289-630-356 289-630-360 289-630-361 289-630-361-1		3333333333333	10DB 10EB 10FB 10HB 10HB 10MB 10MB 10NB	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



	PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
222222	89-630-362 89-630-362-1 89-630-375 89-630-375-1 89-630-376 89-630-376-1 89-630-377 89-630-377		33133333333	10QB 10RB 20DA 10SB 10TB 10VB 10VB 10XB 10YB	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	89-630-379 89-630-38 89-630-381 89-630-381-1 89-630-382 89-630-382-1 89-630-383 89-630-383		3 3 3 3 3 3 3 3 3	10ZB 10DC 20EA 10EC 10FC 10HC 10HC 10HC 10HC	1 1 1 1 1 1 1
222222	89-630-384-1 89-630-385 89-630-387 89-630-389 89-630-39 89-630-390 89-630-392 89-630-394 89-630-395		33331633333	10MC 10PC 10QC 20FA 15C 10RC 10TC 10UC	1 1 1 1 1 1
2 2 2 2 2 2 2 2 2	89-630-399 89-630-4 89-630-40 89-630-401 89-630-402 89-630-403 89-630-404 89-630-405		3 1 1 4 4 4 4 4 4	10VC 10WC 20B 20GA 10 10B 10C 10D 10E	1 1 1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-406 289-630-407 289-630-408 289-630-411 289-630-410 289-630-411 289-630-412 289-630-42 289-630-5		4 4 4 4 1 1 1	10F 10H 10H 20HA 10M 10M 20C	11111111111
289-630-6 289-630-700 289-630-701 289-630-702 289-630-703 289-630-704 289-630-705 289-630-706 289-630-707		1 1 5 5 5 5 5 5 5	20D 20E 10 10A 10B 10C 10D 10F 10G	1 1 1 1 1 1 1 1 1
289-630-708 289-630-709 289-630-710 289-630-711 289-630-712 289-630-713 289-630-714 289-630-715 289-630-716 289-630-717		555555555	10H 10K 10K 10M 10N 10P 10R 10S	1 1 1 1 1 1 1 1 1 1 1 1
289-630-718 289-630-719 289-630-720 289-630-721 289-630-722 289-630-723 289-630-724-1A 289-630-724-10A 289-630-724-11A 289-630-724-12A		55555555	10T 10U 10V 10X 10Y 10KA 10LA 10MA	1 1 1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-724-13A 289-630-724-14A 289-630-724-15A 289-630-724-16A 289-630-724-17A 289-630-724-18A 289-630-724-2A 289-630-724-3A 289-630-724-4A 289-630-724-5A		55555555	10NA 10PA 10RA 10RA 10BA 10DA 10DA 10EA	
289-630-724-6A 289-630-724-8A 289-630-724-9A 289-630-726 289-630-727 289-630-728 289-630-729 289-630-730 289-630-731		55555555	10FA 10GA 10HA 10UA 10VA 10VA 10YA 10ZA	1 1 1 1 1 1 1 1 1
289-630-732 289-630-734 289-630-735 289-630-736 289-630-737 289-630-738 289-630-739 289-630-740 289-630-741		5 5 5 5 5 5 5 5	10CB 10DB 10EB 10FB 10HB 10HB 10KB 10MB	1 1 1 1 1 1 1 1
289-630-742 289-630-744 289-630-745 289-630-746 289-630-747 289-630-748 289-630-749 289-630-750 289-630-751		5 5 5 5 5 5 5 5	10NB 10PB 10QB 10RB 10VB 10VB 10VB 10XB	1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-752 289-630-753 289-630-754 289-630-755 289-630-756 289-630-757 289-630-758 289-630-759 289-630-761 289-630-762		55555555	10YB 10ZB 10DC 10EC 10FC 10HC 10HC 10HC 10HC	11111111111111111
289-630-763 289-630-764 289-630-765 289-630-781 289-630-782 289-630-783 289-630-784 289-630-785 289-630-8		55555551	10MC 10NC 10PC 10RC 10RC 10TC 10VC 20F	1 1 1 1 1 1 1 1 1 1 1 1
289-630-801 289-630-803 289-630-810 289-630-812 289-630-814 289-630-816 289-630-818 289-630-822 289-630-856		666666666	15 15B 15B 15F 15G 15H 15K 15K	1 1 1 1 1 1 1 1 1
289-630-857 289-630-858 289-630-860 289-630-861 289-630-862 289-630-863 289-630-864 289-630-865 289-630-866		666666666	15L 15M 15N 15P 15Q 15R 15S 15T 15U 15V	1 1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-630-867 289-630-868 289-630-869 289-630-871 289-630-872 289-630-873 289-630-874 289-630-875 289-630-876 289-630-877		666666666	15W 15X 15Y 15BA 15CA 15DA 15FA 15GA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
289-630-878 289-630-880 289-632 289-637-26 289-637-27 289-639		6612566123	15HA 15JA 55 190 70 55 55A 40 50 45	1 1 1 1 1 2 2 2 2
289–640 289–641		4 5 6 7 1 2 5	35 65 45 35 60 195 75 70 205 50	2 2 2 2 1 1 1 1 1 1 1
289-641-1 289-644 289-648 289-649		731272226	45 70 10E 10H 20 120 135 160 65	1 1 1 2 1 2 1 2



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-649-1		1222233333	50 75 85 145 170 185 20 20A 55 55A	111211221
289–672–200 289–672–202		5556623556	30 95 115 30 80 30 25 45 45A 55B	1 2 1 1 1 1 1 1
289-672-207 289-672-212 289-672-213 289-672-215 289-672-216		2563523666	30A 45B 55C 25A 45C 30B 25B 55D 55E 55F	1 1 1 1 1 1 1 1 1
289-672-217 289-672-221 289-672-227 289-677 289-680-1 289-682-1 289-682-11 289-682-12		3 2 3 2 2 5 5 5 5 5	25C 30C 25D 30E 30E 120 85 90 90H 90J	1 1 1 1 1 1 1 1 1 1



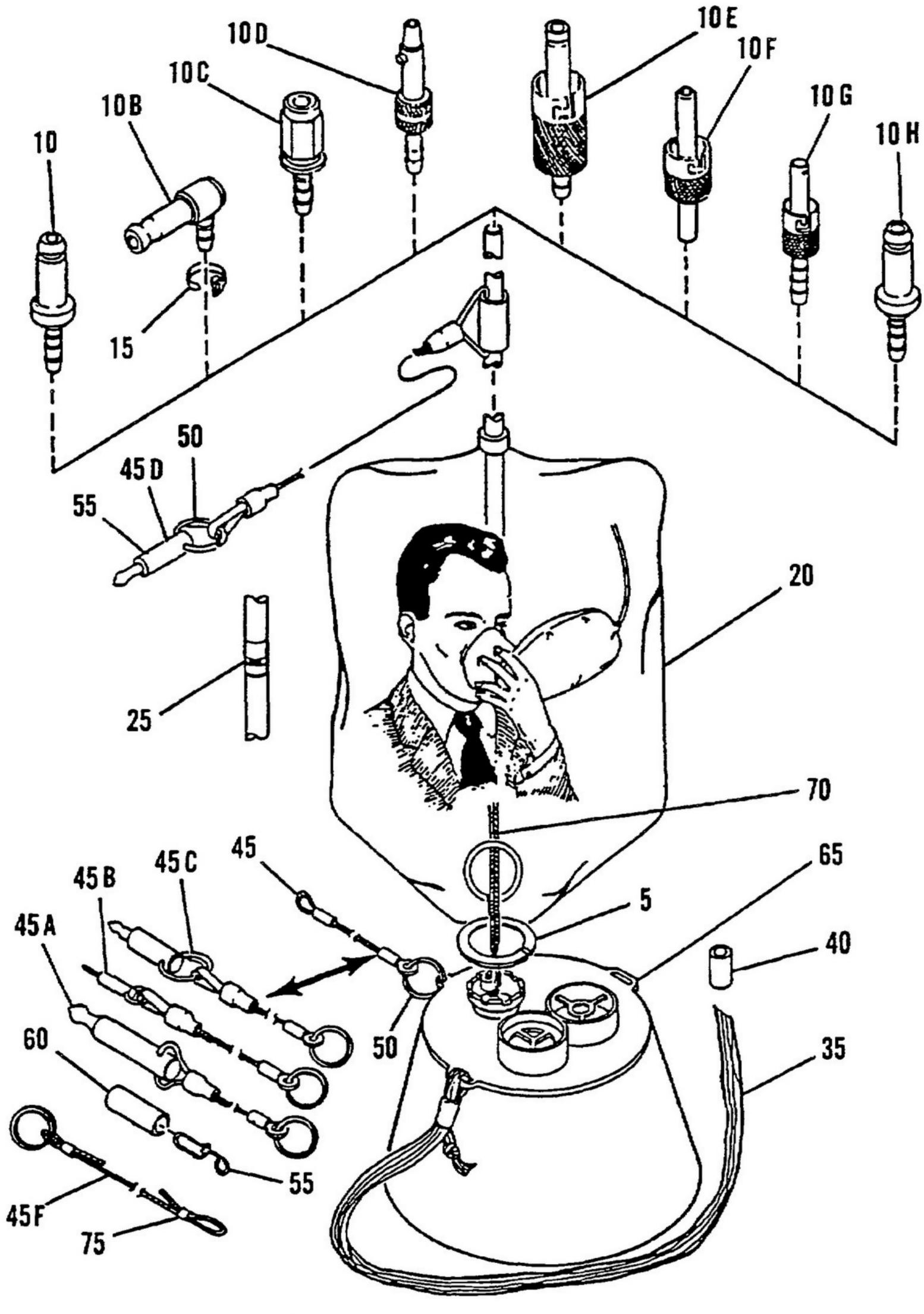
PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
289-682-13 289-682-14 289-682-2 289-682-4 289-682-5 289-682-6 289-682-7 289-682-8 289-682-9 289-685		555555555	90L 90B 90D 90G 90G 100	1 1 1 1 1 1 1 1 1 1
289-686 289-718-10 289-718-6		5 5 5 5	95A 20C 20D 20	1 1 1
289–718–8 289–718–9 289–756		6 5 5 1 2 3	20 20A 20B 30 40 35	1 1 1 1
289–756–1		4 5 6 7 1 2 3 4 5 6	25 55 35 25 35 45 40 30 60 40	1 1 1 1 1 1 1 1
289-767 289-771 289-84 304273-01 50561-01 5065-10		7 1 2 2 2 2 1 2 6	30 10F 10J 165 25A 17G 10K 10	1 1 1 1 1 1 1



PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
63–10155–1 804273–01 804273–1 833–387–1		7 4 4 4 5 5 3 6 2 2	15 15A 15B 130 130 30 50 25	1 1 2 4 3 3 1 1 1 1 1
8540-00 8570-03		5 5 1 2	25 110 25 10L	

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Passenger Oxygen Mask Assemblies (289-601-2 thru -42)

IPL Figure 1



FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
1 1	289-601-2		MASK ASSY, PASSENGER	Α	RF
-1A	289–601–3		OXYGEN (BWM 7002-503) MASK ASSY, PASSENGER	В	RF
-1B	289-601-4		OXYGEN MASK ASSY, PASSENGER	С	RF
-1C	289-601-5		OXYGEN MASK ASSY, PASSENGER	D	RF
-1D	289–601–6		OXYGEN (BWM 7002-1) MASK ASSY, PASSENGER	E	RF
-1E	289–601–7		OXYGEN (BWM 7002-501) MASK ASSY, PASSENGER	F	RF
-1F	289–601–8		MASK ASSY, PASSENGER	G	RF
-1G	289-601-10		OXYGEN (RCC 900-002-071-03) MASK ASSY, PASSENGER OXYGEN (SCOTT UPL 9102-002700)	Н	RF
-1H	289-601-11		(SCOTT HRI–8102–003700) MASK ASSY, PASSENGER OXYGEN	J	RF RF
-1J	289-601-12		MASK ASSY, PASSENGER OXYGEN	\ \ \	
-1K	289-601-13		MASK ASSY, PASSENGER OXYGEN	М	RF RF
-1L	289-601-14		MASK ASSY, PASSENGER OXYGEN	N	RF
-1M	289–601–15		MASK ASSY, PASSENGER OXYGEN	IN	nr
	000 004 40		(UAL 6F-12692)	P	DE
-1N	289-601-16		MASK ASSY, PASSENGER OXYGEN	r	RF
			(BWM 7002-505)	_	DE .
-1P	289–601–17		MASK ASSY, PASSENGER OXYGEN	Q	RF
			(BWM 7002-507)	_	DF .
-1Q	289–601–18		MASK ASSY, PASSENGER OXYGEN	R	RF
			(RCC 900-002-071-01)		- Dr
-1R	289–601–21		MASK ASSY, PASSENGER OXYGEN	S	RF
	000 004 00		(LSI 60321)	<b>T</b>	DE
-1S	289-601-22		MASK ASSY, PASSENGER OXYGEN		RF RF
-1T	289–601–25		MASK ASSY, PASSENGER OXYGEN	0	nr nr
211	000 004 00		(PPP 200101)	l v	RF
-1U	289-601-26		MASK ASSY, PASSENGER OXYGEN	w	RF
-1V	289-601-27		MASK ASSY, PASSENGER OXYGEN	V	RF
-1W	289–601–28		MASK ASSY, PASSENGER OXYGEN	^	nr nr
41/	000 004 00		(BEECH 101-384102-11)	v	RF
-1X	289-601-29		MASK ASSY, PASSENGER OXYGEN	7	RF
-1Y	289-601-30		MASK ASSY, PASSENGER OXYGEN	BA	RF
-1Z	289–601–32		MASK ASSY, PASSENGER OXYGEN (BEECH 101-560040-21)	DA .	131
104	200 601 24		MASK ASSY, PASSENGER OXYGEN	CA	RF
-1BA	289-601-34		MASK ASSY, PASSENGER OXYGEN	DA	RF
-1CA -1DA	289–601–35 289–601–37		MASK ASSY, PASSENGER OXYGEN	EA	RF
-IDA	203-001-37		(BAC 417T4205-200)		1.0
-1EA	289–601–38		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–201)	FA	RF
11	Not Illustrated	L	l	<u> </u>	

<sup>-</sup>Items Not Illustrated

R

R





	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	1 -1FA	289–601–39		MASK ASSY, PASSENGER OXYGEN	GA	RF
R	-1GA	289-601-40		(BAC 417T4205-202) MASK ASSY, PASSENGER OXYGEN	НА	RF
R	-1HA	289-601-41		(BAC 417T4205–203) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–204)	JA	RF
R	-1JA	289–601–42		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–223)	KA	RF
	5	289–614		. DISK, BAG RETAINING		1
RRRRRRRR	10 -10A 10B 10C 10B 10F 10G 10H	289-56 289-56-1 289-57 289-155 14807-00 289-644 289-767 5065-10 00-4716		. FITTING, END . FITTING, END . FITTING, DISCONNECT . FITTING, END . FITTING, END . FITTING, END, 3/32 ID TUBING . FITTING, END, PLUG-IN COUPLING . FITTING, END . FITTING, END	L E CA, V M B Z K Q	1 1 1 1 1 1
R	15	MS3367-4-9		. STRAP, TIEDOWN, END FITTING	CA, DA	1
RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	20 A - 20 B - 20 C - 20	289-630-2 289-630-3 289-630-4 289-630-5 289-630-6 289-630-7 289-630-10 289-630-11 289-630-12 289-630-13 289-630-15 289-630-15 289-630-17 289-630-17 289-630-21 289-630-21 289-630-25 289-630-25 289-630-27 289-630-10 289-630-10		BAG & TUBE ASSY	ABCDEFGHJKLMNPQRSTUVWXY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

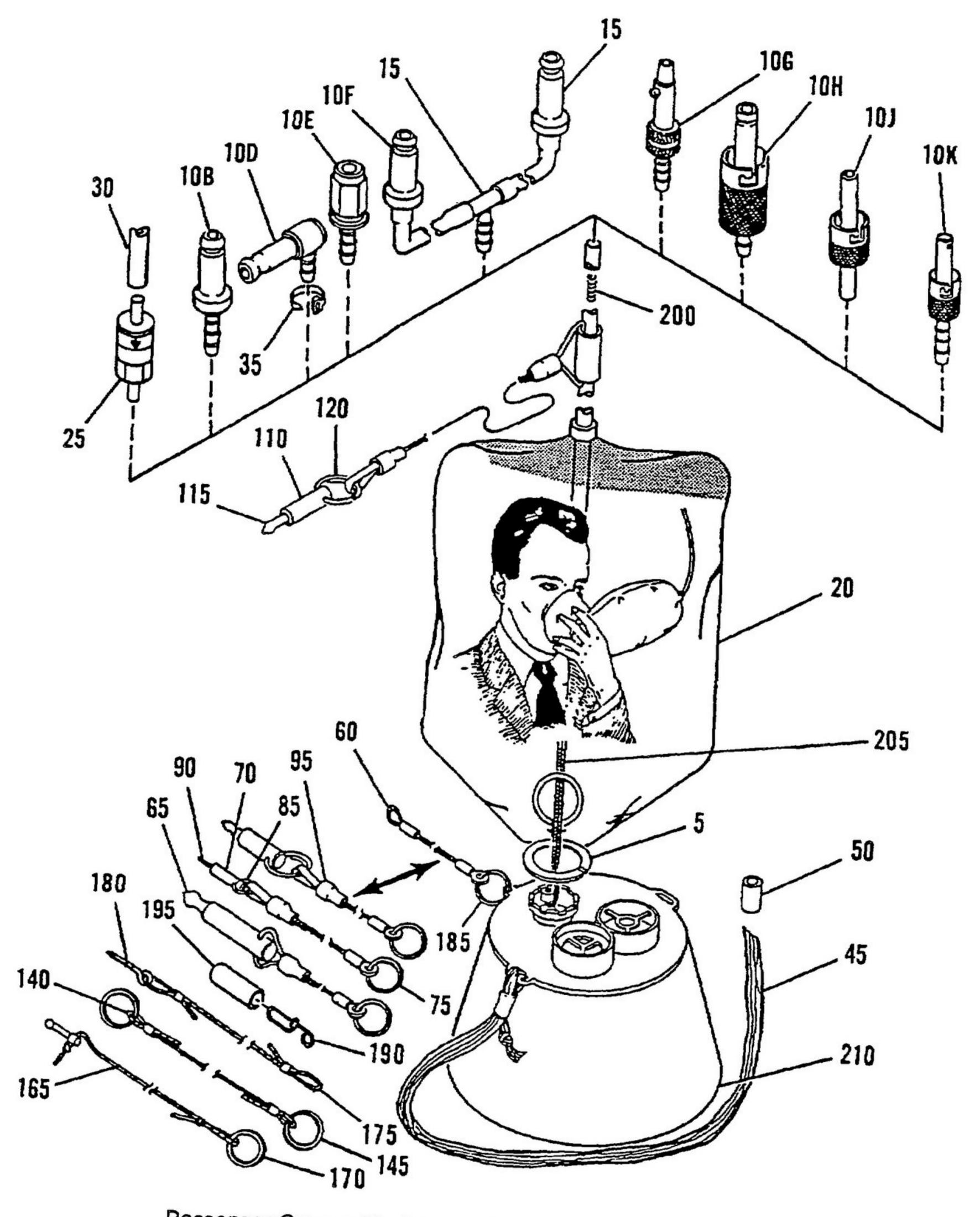
<sup>-</sup>Items Not Illustrated



	FIG.	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
RRRRRRRR	1 -20Y -20Z -20BA -20CA -20DA -20FA -20FA -20GA -20HA -20JA	289-630-37 289-630-38 289-630-39		. BAG & TUBE ASSY	Z BA CA DA FA GA HA JA KA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
R	25	8540-00		INDICATOR, FLOW	DA	1
R	-30	289–756		. HEADSTRAP ASSY		1
R	35	289-756-1		HEADSTRAP		1
R	40	289–639		TUBE, CLASP		2
*********	45 45B 45C 45D -45E 45G 45H	289-153 289-156 289-165 289-166 289-390 289-195-1 289-195-2 289-195-4		. LANYARD ASSY	PUVXNNFA HA, KA EA	1 1 1 1 1 1 1
R	50	289-649-1		. RING, LANYARD RETAINING	P, N	1
R	. 55	289–632		. CLIP, SPRING, LANYARD	A, C-G, J-M, R, Z	1
R	60	289–640		. TUBE, SPRING CLIP	A, C-G, J-M, R, Z	1
R	65	289–625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		1
R	70	289–641		. CORD		1
R	75	00–7106		. SPLICE	EA, FA	1
500	14	lot Illustrated				

<sup>-</sup>Items Not Illustrated





Passenger Oxygen Mask Assemblies (289-601-202 thru -299)
IPL Figure 2



FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
2 1	289-601-202		MASK ASSY, PASSENGER OXYGEN	Α	RF
			(BWM 7002-511)		
-1A	289-601-203		MASK ASSY, PASSENGER OXYGEN	В	RF
-1B	289-601-204		MASK ASSY, PASSENGER OXYGEN	C	RF
-1C	289–601–205		MASK ASSY, PASSENGER OXYGEN	ט	RF
45	000 001 000		(BWM 7002-509)	E	RF
-1D	289-601-206 289-601-207		MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN	E	RF
-1E -1F	289-601-208		MASK ASSY, PASSENGER OXYGEN	6	RF
-15	205-001-200		(SCOTT)	G	111
-1G	289-601-208-1		MASK ASSY, PASSENGER OXYGEN	н	RF
-1H	289-601-210		MASK ASSY, PASSENGER OXYGEN	J	RF
-1J	289-601-211		MASK ASSY, PASSENGER OXYGEN	ΙκΙ	RF
-1K	289-601-211-1		MASK ASSY, PASSENGER OXYGEN	ï	RF
-1L	289-601-212		MASK ASSY, PASSENGER OXYGEN	м	RF
'-	200 001 212		(BWM 7002-517)		
-1M	289-601-213		MASK ASSY, PASSENGER OXYGEN	N	RF
-1N	289-601-214		MASK ASSY, PASSENGER OXYGEN	Р	RF
			(BWM 7002-523)		
-1P	289-601-215		MASK ASSY, PASSENGER OXYGEN	Q	RF
-1Q	289-601-216		MASK ASSY, PASSENGER OXYGEN	R	RF
-1R	289-601-217		MASK ASSY, PASSENGER OXYGEN	S	RF
-18	289-601-218		MASK ASSY, PASSENGER OXYGEN	Т	RF
'			(BWM 7002-519)		
-1T	289-601-219		MASK ASSY, PASSENGER OXYGEN	U	RF
-1U	289-601-221		MASK ASSY, PASSENGER OXYGEN	٧	RF
			(LSI)		63 (963)
-1V	289-601-222		MASK ASSY, PASSENGER OXYGEN	W	RF
-1W	289-601-223		MASK ASSY, PASSENGER OXYGEN	Х	RF
-1X	289-601-224		MASK ASSY, PASSENGER OXYGEN	Υ	RF
-1Y	289-601-225		MASK ASSY, PASSENGER OXYGEN	Z	RF
-1Z	289-601-226		MASK ASSY, PASSENGER OXYGEN	BA	RF
-1BA	289-601-227		MASK ASSY, PASSENGER OXYGEN	CA	RF
-1CA	289-601-228		MASK ASSY, PASSENGER OXYGEN	DA	RF
			(CESSNA 9910381)		
-1DA	289-601-228-1		MASK ASSY, PASSENGER OXYGEN	EA	RF
-1EA	289-601-229		MASK ASSY, PASSENGER OXYGEN	FA	RF
-1FA	289-601-230		MASK ASSY, PASSENGER OXYGEN	GA	RF
-1GA	289–601–232		MASK ASSY, PASSENGER OXYGEN	HA	RF
1	000 004 000		(BWM 7002-513)	1.4	- DE
-1HA	289–601–233		MASK ASSY, PASSENGER OXYGEN	JA	RF
414	200 601 224		(BWM 7002-515) MASK ASSY, PASSENGER OXYGEN	KA	RF
-1JA	289–601–234		(BWM 7002-521)	IVA	nr
-1KA	289-601-235		MASK ASSY, PASSENGER OXYGEN	LA	RF
1100	200 001 200		(EROS 441279)		'"
-1LA	289-601-239		MASK ASSY, PASSENGER OXYGEN	MA	RF
''			(BEECH 114-560028-01)		
				L	

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
RRRR	2 -1MA -1NA -1PA -1CA -1VA -1VA -1VA -1VA -1VA -1CB	289-601-240 289-601-241 289-601-242 289-601-243 289-601-244 289-601-245 289-601-246 289-601-248 289-601-249 289-601-250 289-601-251 289-601-252 289-601-253		MASK ASSY, PASSENGER OXYGEN (EROS 406879) MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN (EROS 444065) MASK ASSY, PASSENGER OXYGEN	NA PA CA STATU VA WA WA YA CB DE	RFRFRFR RFR RFRFRF
RRR	-1DB -1EB -1FB	289–601–254 289–601–255 289–601–256		MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN	EB FB GB	RF RF
R	-1GB	289–601–257		(KG 26795-002) MASK ASSY, PASSENGER OXYGEN (KG 48531-127)	HB	RF
R R R	-1HB -1JB -1KB	289-601-258 289-601-259 289-601-274		MASK ASSY, PASSÉNGER OXYGEN MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN	JB KB LB	RF RF RF
R	-1LB	289-601-276		(BAC 417T4205-101) MASK ASSY, PASSENGER OXYGEN	MB	RF
R	-1MB	289-601-278		(BAC 417T4205-102) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-103)	NB	RF
R	-1NB	289-601-280		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–104)	QB	RF
R	-1PB	289–601–282		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-105)	RB	RF
R	-1QB	289-601-284		MASK ASSY, PASSENGÉR OXYGEN (BAC 417T4205-117)	SB	RF
R	-1RB	289-601-289		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-128)	TB	RF
R	-1SB	289-601-291		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-129)	UB	RF
R	-1TB	289-601-293		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-130)	VB	RF
R	-1UB	289-601-295		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-138)	WB	RF
R	-1VB	289-601-296		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-139)	XB	RF
	_Items N	Not Illustrated		<del></del>		

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	2 –1WB	289-601-298		MASK ASSY, PASSENGER OXYGEN	YB	RF
R	-1XB	289-601-299		(BAC 417T4205-140) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-141)	ZB	RF
	5	289-614		. DISK, BAG RETAINING		1
***********	10 -10A 10B -10C 10E -10G 10H 10J 10K	DMZ24 DMZ31 289-56 289-56-1 289-57 289-155 289-190 1025 289-644 289-767 5065-10		. FITTING, END . FITTING, END . FITTING, END . FITTING, END . FITTING, DISCONNECT . FITTING, END . FITTING, END, Y ADAPTER . FITTING, END . FITTING, END, 3/32 ID TUBING . FITTING, END, PLUG-IN . FITTING, END	HB B S, E KA A Z, U P B GA H, M, WA	1 1 1 1 1 1 1 1 1 1
R	-10L	8570–03		. FITTING, END	JB	1
R R	15 -15A	00-7624 289-56		FITTING, T FITTING, END	U	1 2
	20 A B C D E F G H J K L M N P Q R S T U V V V V V V V V V V V V V V V V V V	289-630-202 289-630-204 289-630-205 289-630-206 289-630-208 289-630-208 289-630-210 289-630-211 289-630-211 289-630-212 289-630-213 289-630-214 289-630-215 289-630-216 289-630-217 289-630-218 289-630-219 289-630-221 289-630-221 289-630-222 289-630-223		BAG & TUBE ASSY	ABCDHFGHJK,LMNPQRSTU>SX	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		lot Illustrated			L.,	

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FIG	The - 1900 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 - 0.00 -	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	X 289-630-224 Y 289-630-225 Z 289-630-226 BA 289-630-228 DA 289-630-228 DA 289-630-229 FA 289-630-230 GA 289-630-232 HA 289-630-235 KA 289-630-235 KA 289-630-235 KA 289-630-240 MA 289-630-241 NA 289-630-241 NA 289-630-242 PA 289-630-243 QA 289-630-245 SA 289-630-245 SA 289-630-245 SA 289-630-245 VA 289-630-247 UA 289-630-248 VA 289-630-250 XA 289-630-250 XA 289-630-250 XA 289-630-251 YA 289-630-252 ZA 289-630-253 CB 289-630-255 EB 289-630-256 FB 289-630-257 GB 289-630-258 HB 289-630-258 HB 289-630-276 LB 289-630-278 MB 289-630-282 PB 289-630-282 PB 289-630-282 PB 289-630-289 RB 289-630-291 SB 289-630-293		THE THE PROPERTY AND THE SECOND CONTRACTOR OF	YNACAMAKAMAKAMAKAMAKAMAKAMAKAMAKAMAKAMAKAM	Control of the contro

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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	2 25	804273-1		INDICATOR, FLOW	LB-NB, RB-ZB	1
R	-25A	304273-01		INDICATOR, FLOW	QB	1
R R R	30 -30A -30B -30C	289-672-200 289-672-204 289-672-213 289-672-220		TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY	QB VB, YB SB LB, NB, RB, TB,	1 1 1
R R	-30D -30E	289–672–221 289–672–227		TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY	WB, ZB MB UB, XB	1
R	35	MS3367-4-9		. STRAP, TIEDOWN, END FITTING	KA	1
R	-40	289–756		. HEADSTRAP ASSY		1
R	45	289-756-1		HEADSTRAP		1
R	50	289–639		TUBE, CLASP		2
R	-55	289-84		. LANYARD ASSY	PA-SA	1
R	60	289–115		. LANYARD ASSY	R	1
R	65	289–153		. LANYARD ASSY	Z	1
R	70	289–156		. LANYARD ASSY	ВА	1
R	75	289-649-1		RING	ВА	1
R	-80	833–387–1		RING AND PIN ASSY	ВА	1
R	85	289-649-1		RING	ВА	1
R	90	00-1616-1		PIN, RELEASE	ВА	1
R	95	289–165		. LANYARD ASSY	C, CA, DA	1
R R R	-95A -95B -95C -95D	289-165-1 289-165-3 289-165-4 289-165-5		. LANYARD ASSY . LANYARD ASSY . LANYARD ASSY . LANYARD ASSY	NA Y EA DB	1 1 1
R	100	22829		PIN, RELEASE	C, Y, CA- EA, NA	1

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	2 105	289–649		RING	C, Y, CA- EA, NA	2
R	110	289–166		. LANYARD ASSY	FA	1
R	115	22829		PIN, RELEASE	FA	1
R	120	289–649		RING	FA	1
R	-125	289–189		. LANYARD ASSY, DUAL RING	VA	1
R	-130	22829		PIN, RELEASE	VA	1
R	-135	289–649		RING	VA	2
R	140	289-191-1		. LANYARD ASSY	LB, VB,	1
R	-140A	289–191–3		. LANYARD ASSY	YB, ZB MB, TB,	1
R R	-140B -140C	289–191–4 289–191–5		. LANYARD ASSY . LANYARD ASSY	WB SB NB, UB,	1
R	-140D	289-191-10		. LANYARD ASSY	XB QB, RB	1
R	145	289–649–1		RING	LB-NB, QB-ZB	2
R	-150	289–390		. ACTUATOR, CORD VALVE	Q	
R	-155	22829		PIN, RELEASE	Q	1
R	-160	289–649		RING	Q	1
R	165	289–771		. LANYARD ASSY	LA	1
R	170	289-649-1		RING	LA	1
R	175	5056101		. CORD	EB, FB	AR
R	180	10008222		. PIN	EB	1
R	185	289-649-1		. RING, LANYARD RETAINING	R, Q	1
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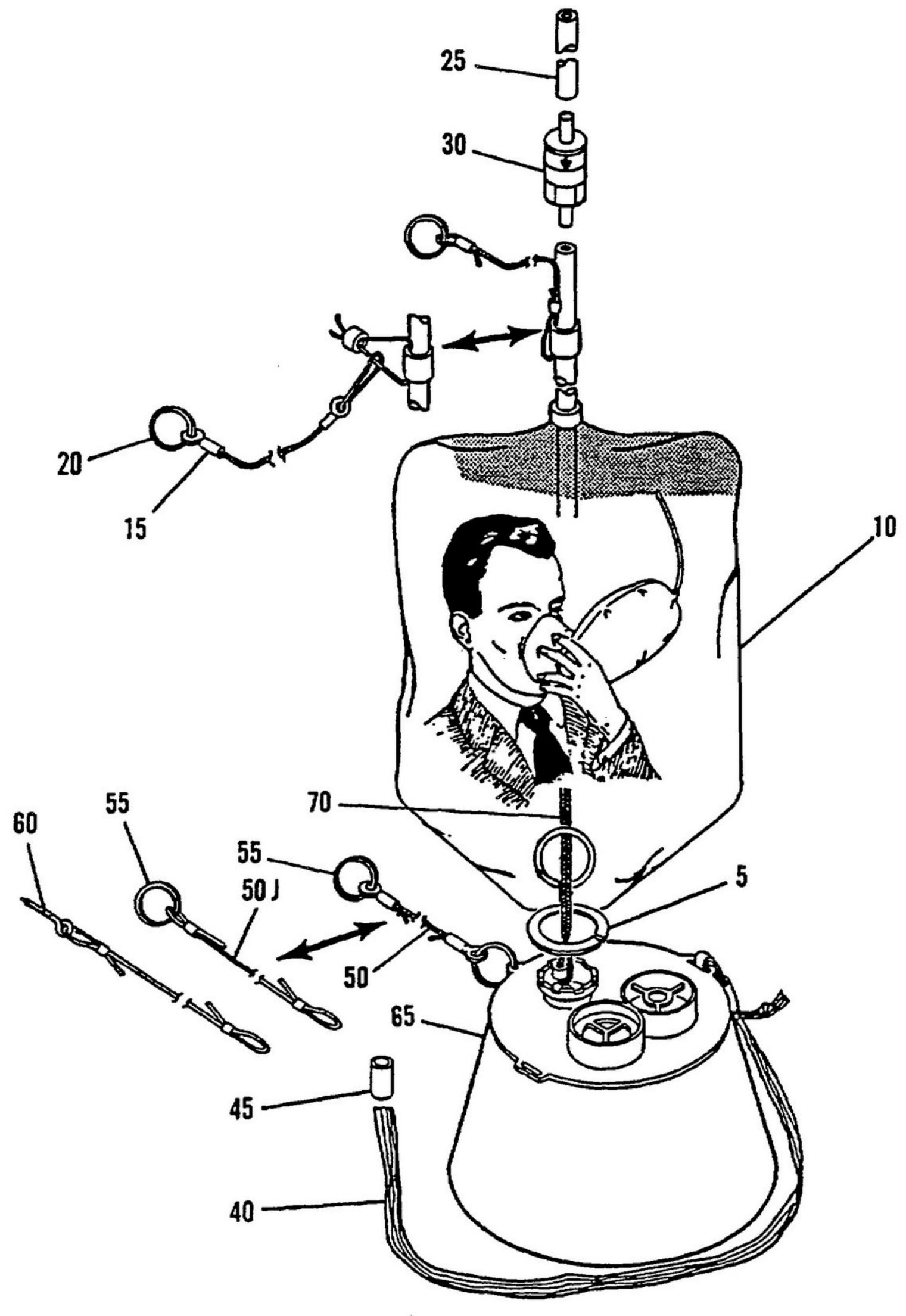
<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	2 190	289–632		. CLIP, SPRING, LANYARD	C, E-H, K, L, N, P, GA, KA, TA, YA	1
R	195	289-640		. Tube, spring clip	A, C-H, K, L, N, P, T, GA-KA, TA, YA	1
R	200	289–107		. SPRING, ANTI-KINK	N	1
R	205	289–641		. CORD	LB-ZB	1
R	210	289–625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)	A-K, M-ZB	1
	-210A	lot Illustrated		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		

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Passenger Oxygen Mask Assemblies (289-601-301 thru -399)
IPL Figure 3



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
**********	3 -1 B C D E F G H J K	289-601-301 289-601-301-1 289-601-302 289-601-303 289-601-303 289-601-304 289-601-304 289-601-305 289-601-305 289-601-306		MASK ASSY, PASSENGER OXYGEN	ABCDEFGHJKL	RHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH
	-1MNPQRSTUVWXYZAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	289-601-317 289-601-318 289-601-318 289-601-319 289-601-319-1 289-601-320 289-601-320 289-601-321 289-601-322 289-601-328 289-601-328 289-601-329 289-601-329 289-601-330 289-601-330 289-601-333 289-601-333		(BAC 417T4205–222)  MASK ASSY, PASSENGER OXYGEN  MASK ASSY, PASSENGER OXYGEN	MNPQRSTUNWXYZBABAFAG	
R R	-1GA -1HA	289–601–338–1 289–601–339		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-169) MASK ASSY, PASSENGER OXYGEN	HA JA	RF RF
R	-1JA	289-601-339-1		(BAC 417T4205-70) MASK ASSY, PASSENGER OXYGEN	KA	RF
R R R	-1KA -1LA -1MA	289-601-340 289-601-340-1 289-601-341		(BAC 417T4205–170) MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–71) MASK ASSY PASSENGER OXYGEN	LA MA NA	RF RF RF
R	-1PA	289-601-341-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-171) MASK ASSY, PASSENGER OXYGEN	QA	RF
R	-1QA	289-601-342-1		(BAC 417T4205-73) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-173)	RA	RF
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<sup>-</sup>Items Not Illustrated





	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
RRR R R	3 -1RA -1SA -1TA -1UA -1VA -1WA	289-601-343 289-601-344 289-601-344-1 289-601-345 289-601-345-1 289-601-346		MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–72) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–172) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–73) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–173) MASK ASSY, PASSENGER OXYGEN	SA TA UA VA WA YA	RF RF RF RF
RRR	-1YA -1ZA -1CB	289-601-351 289-601-351-1 289-601-352		MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-74)	ZA CB DB	RF RF RF
R	-1DB	289-601-352-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-174)	EB	RF
************	-1EB -1FB -1FB -1FB -1FB -1FB -1FB -1FB -1F	289-601-353 289-601-353-1 289-601-354 289-601-355 289-601-356 289-601-358 289-601-360 289-601-361 289-601-361-1 289-601-362 289-601-375		MASK ASSY, PASSENGER OXYGEN	FBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	REEE FEEFE
R	-1TB	289-601-375-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-175)	UB	RF
R	-1UB	289–601–376		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-76)	VB	RF
R -	-1VB	289-601-376-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-176)	WB	RF
R	-1WB	289-601-377		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-77)	XB	RF
R R	-1XB -1YB	289–601–377–1 289–601–378		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–177) MASK ASSY, PASSENGER OXYGEN	YB ZB	RF
R	-1ZB	289-601-379		(BAC 417T4205-78) MASK ASSY, PASSENGER OXYGEN	DC	RF
R	-1DC	289-601-379-1		(BAC 417T4205–79) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–179)	EC	RF

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
	2		:			
R	3 -1EC	289-601-381		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-81)	FC	RF
R	-1FC	289-601-381-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-181)	GC	RF
R	-1GC	289-601-382		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-82)	HC	RF
R	-1HC	289-601-382-1		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–182)	JC	RF
R	-1JC	289-601-383		MASK ASSY, PASSENGÉR OXYGEN	KC	RF
R	-1KC	289-601-383-1		(BAC 417T4205-83) MASK ASSY, PASSENGER OXYGEN	LC	RF
R	-1LC	289-601-384		(BAC 417T4205-183) MASK ASSY, PASSENGER OXYGEN	MC	RF
R	-1MC	289-601-384-1		(BAC 417T4205–91) MASK ASSY, PASSENGER OXYGEN	NC	RF
R	-1NC	289-601-385		(BAC 417T4205–191) MASK ASSY, PASSENGER OXYGEN	PC	RF
R	-1PC	289-601-387		(BAC 417T4205–142) MASK ASSY, PASSENGER OXYGEN	QC	RF
R	-1QC	289-601-389		(BAC 417T4205–143) MASK ASSY, PASSENGER OXYGEN	RC	RF
R	-1RC	289-601-390		(BAC 417T4205-144) MASK ASSY, PASSENGER OXYGEN	sc	RF
R	-1SC	289-601-392		(BAC 417T4205–145) MASK ASSY, PASSENGER OXYGEN	TC	RF
R	-1TC	289-601-394		(BAC 417T4205–167) MASK ASSY, PASSENGER OXYGEN	UC	RF
R	-1UC	289-601-395		(BAC 417T4205–151) MASK ASSY, PASSENGER OXYGEN	VC	RF
R	-1VC	289-601-397		(BAC 417T4205-152) MASK ASSY, PASSENGER OXYGEN	wc	RF
R	-1WC	289–601–399		(BAC 417T4205–153) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–180)	хс	RF
R	5	289–614		. DISK, BAG RETAINING		1
п	3	209-014		. Dion, Dad Helmina		
R	10	289-630-301		. BAG & TUBE ASSY	A	1
R	-10A	289-630-301-1		. BAG & TUBE ASSY . BAG & TUBE ASSY	B	
R	-10B -10C	289-630-302 289-630-302-1		. BAG & TUBE ASSY		i
R	-10D	289-630-302-1		. BAG & TUBE ASSY	D E F	i
R	-10E	289-630-303-1		. BAG & TUBE ASSY	V 50	1 1
R	-10F	289-630-304		. BAG & TUBE ASSY	G	1 1
R	-10G	289-630-304-1		. BAG & TUBE ASSY	H	
R	-10H	289–630–305		. BAG & TUBE ASSY	٦	'
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R	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R -10FB 289-630-353-1	 -10M -10PQR ST UV X Y Z A A A A A A A A A A A A A A A A A A	289-630-306 289-630-317 289-630-318 289-630-319-1 289-630-320-1 289-630-320-1 289-630-321 289-630-322 289-630-328-1 289-630-328-1 289-630-329-1 289-630-330-1 289-630-330-1 289-630-333-1 289-630-333-1 289-630-338-1 289-630-338-1 289-630-338-1 289-630-339-1 289-630-340-1 289-630-340-1 289-630-341-1 289-630-343-1 289-630-345-1 289-630-345-1 289-630-351-1 289-630-351-1 289-630-351-1 289-630-352-1 289-630-353-1 289-630-353-1		BAG & TUBE ASSY	LMNPQRSTUVWXYZBCDEFGHJKLMNPQRSTUVWXXYZCBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7		EFF CODE	UNITS PER ASSY
	3 -10KB -10VB -10VB -10VB -10VB -10VB -10VB -10VB -10VB -10VB -10VC -10V	289-630-361 289-630-361-1 289-630-362 289-630-362-1 289-630-375 289-630-376 289-630-376-1 289-630-377 289-630-377 289-630-379 289-630-381 289-630-381 289-630-381 289-630-382 289-630-382 289-630-383 289-630-383 289-630-384 289-630-385 289-630-387 289-630-387 289-630-389 289-630-390 289-630-390 289-630-392 289-630-395 289-630-395 289-630-397		BAG & TUBE ASSY		BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	
R	15	289-191-1		LANYARD ASSY, DUAL RING	NP	UA-XA, DB-GB, LB	1
R	-15A	289-191-3		LANYARD ASSY, DUAL RING	NP		1
R	~15B	289-191-6		LANYARD ASSY, DUAL RING	NP	KB	1
R	-15C	289-191-8		LANYARD ASSY, DUAL RING	NP	HC, JC	1
R	-15D	289–192–1		LANYARD ASSY, RING & TUBE	NP	G-K, ZA, CB, HB	
R	-15E	289-192-2		LANYARD ASSY, RING & TUBE	NP		1
R	-15F	289-192-3		LANYARD ASSY, RING & TUBE	NP		1
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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R R R	3 -15G -15H -15J	289-192-4 289-192-5 289-192-6		LANYARD ASSY, RING & TUBE N LANYARD ASSY, RING & TUBE N LANYARD ASSY, RING & TUBE N	RB, SB	1 1 1
R	20	289-649-1		RING	E-K, P-U, Z, BA, EA, FA, ZA,	1
R	-20A	289–649–1		RING	CB, RB, SB, WB-YB JA, KA, SA-XA, DB, GB, KB, LB	2
R	25	289-672-200		TUBE, OXYGEN SUPPLY	RC, WC,	1
R R R	-25A -25B -25C -25D	289-672-212 289-672-213 289-672-217 289-672-220		TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY TUBE, OXYGEN SUPPLY	MC TC PC QC, SC, UC, VC	1 1 1
R	30	80427301		INDICATOR, FLOW	L, PC, XC	1
R	-35	289–756		. HEADSTRAP ASSY		1
R	40	289-756-1		HEADSTRAP		1
R	45	289–639		TUBE, CLASP		2
R	50	289–191–1		. LANYARD ASSY, DUAL RING	A, B, L, CA, DA,	1
R	-50A -50B	289–191–2 289–191–3		. LANYARD ASSY, DUAL RING . LANYARD ASSY, DUAL RING	LA-PA TB, UB X, Y, GA, HA, QA,	1
R	-50C -50D	289–191–4 289–191–5		. LANYARD ASSY, DUAL RING . LANYARD ASSY, DUAL RING	RA, PC M, N NB-QB, ZB, FC, GC, QC	1
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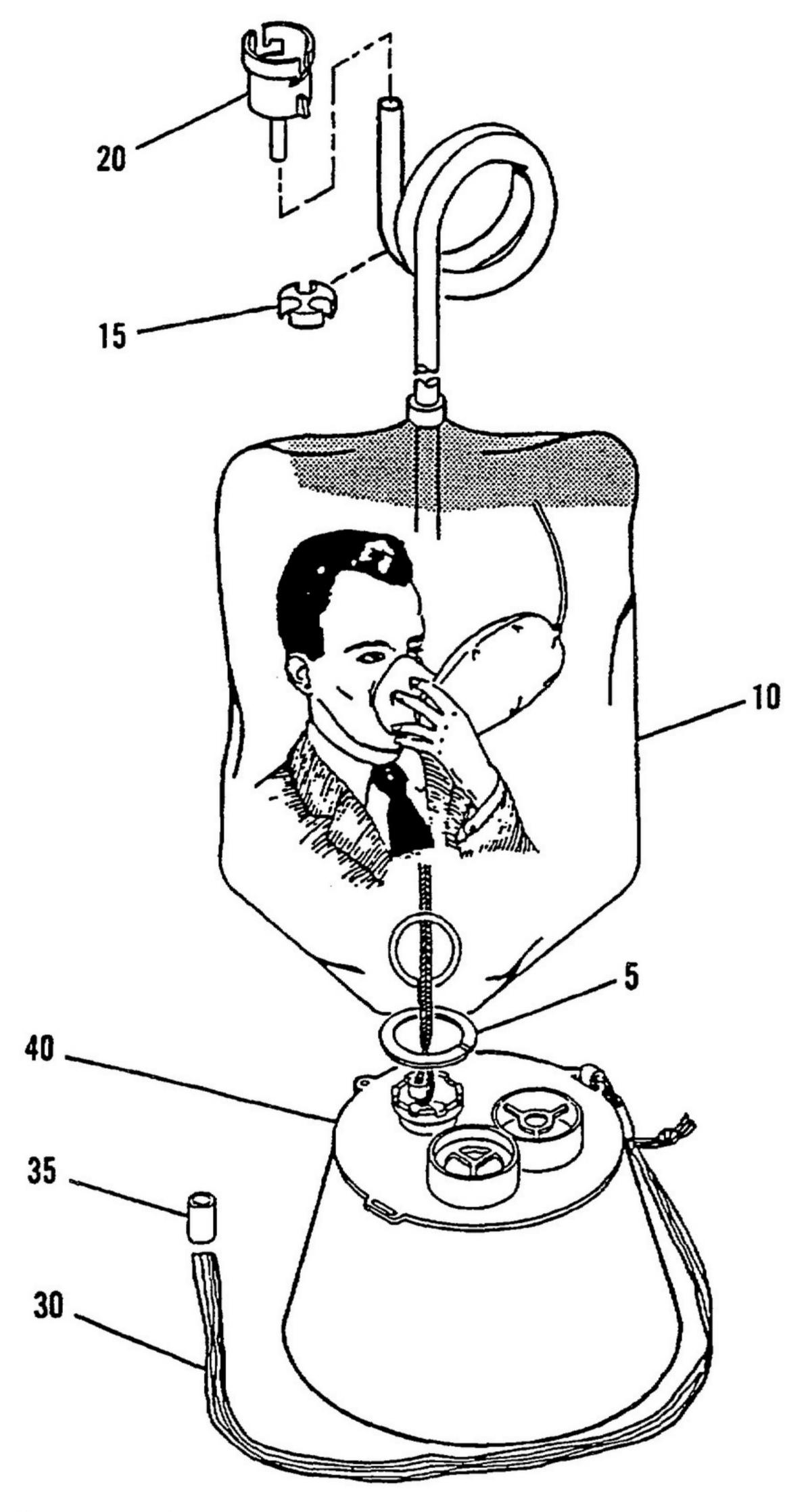
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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	3 -50E	289–191–6		. LANYARD ASSY, DUAL RING	DC, EC, KC, LC,	1
R	-50F	289–191–8		. LANYARD ASSY, DUAL RING	TC MB, MC, NC	1
R R	-50G -50H	289-191-9 289-191-10		. LANYARD ASSY, DUAL RING . LANYARD ASSY, DUAL RING	JB RC, SC, UC-XC	1
R	50J	2891952		. LANYARD ASSY, SINGLE RING	YA YA	1
R	55	289-649-1		RING	L-N, X, Y, CA, DA, GA, HA, HB, JB, HB, ZB, TB, UB, FC, GC,	2
R	-55A	289-649-1		RING	KC-QC YA	1
R	60	10008222		PIN, PULL	V, W	1
R	65	289–625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		1
R	70	Not Illustrated		. CORD	L, PC-XC	1

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Passenger Oxygen Mask Assemblies (289-601-400 thru -412)

IPL Figure 4



FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
4 1	289-601-400		MASK ASSY, PASSENGER OXYGEN	Α	RF
-1A	289-601-401		(BAC 10-60137-152) MASK ASSY, PASSENGER OXYGEN	В	RF
-1B	289-601-402		(BAC 10-60137-153) MASK ASSY, PASSENGER OXYGEN	С	RF
-1C	289-601-403		(BAC 10-60137-154) MASK ASSY, PASSENGER OXYGEN	D	RF
-1D	289-601-404		(BAC 10-60137-155) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-156)	E	RF
-1E	289-601-405		(BAC 10-60137-156) MASK ASSY, PASSENGER OXYGEN	F	RF
-1F	289-601-406		(BAC 10-60137-157) MASK ASSY, PASSENGER OXYGEN	G	RF
-1G	289-601-407		(BAC 10-60137-158) MASK ASSY, PASSENGER OXYGEN	Н	RF
-1H	289-601-408		(BAC 10-60137-159) MASK ASSY, PASSENGER OXYGEN	J	RF
-1J	289-601-409		(BAC 10-60137-160) MASK ASSY, PASSENGER OXYGEN	K	RF
-1K	289-601-410		(BAC 10-60137-161) MASK ASSY, PASSENGER OXYGEN	L	RF
-1L	289-601-411		(BAC 10-60137-162) MASK ASSY, PASSENGER OXYGEN	М	RF
-1M	289-601-412		(BAC 10-60137-163) ASK ASSY, PASSENGER OXYGEN	N	RF
			(BAC 10-60137-164)		
5	289–614		. DISK, BAG RETAINING		1
10 -10A -10B -10C -10F -10H -10K -10M -15A -15A	289-630-401 289-630-402 289-630-403 289-630-404 289-630-405 289-630-406 289-630-408 289-630-409 289-630-410 289-630-411 289-630-411 289-630-412		. BAG & TUBE ASSY . CLIP, OXYGEN TUBE . CLIP, OXYGEN TUBE	ABCDEFGHJKLMN J.K.S.	1 1 1 1 1 1 1 1 1 2
~15B	63-10155-1		. CLIP, OXYGEN TUBE	D, N	4
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R

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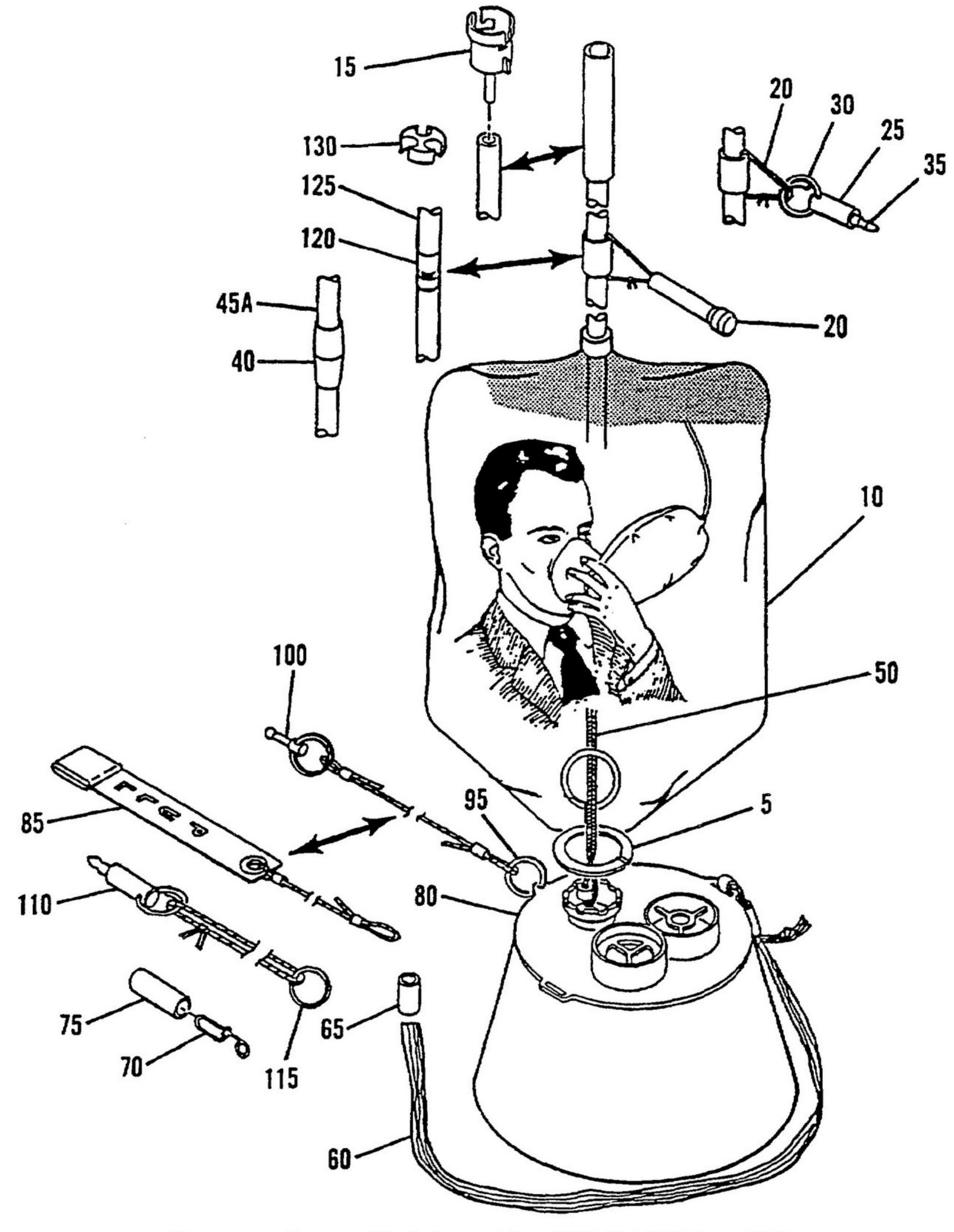
	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	4 20	00-7341		. CONNECTOR, OXYGEN		1
	-25	289–756		. HEADSTRAP ASSY		1
	30	289-756-1		HEADSTRAP		1
	35	289–639		TUBE, CLASP		2
	40	289-625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		1
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Passenger Oxygen Mask Assemblies (289-601-700 thru -785)

IPL Figure 5



FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
5 1	289-601-700		MASK ASSY, PASSENGER OXYGEN	Α	RF
-1A	289-601-701		(BAC 10-60137-120) MASK ASSY, PASSENGER OXYGEN	В	RF
-1B	289–601–702		(BAC 10-60137-121) MASK ASSY, PASSENGER OXYGEN	С	RF
-1C	289–601–703		(BAC 10-60137-122) MASK ASSY, PASSENGER OXYGEN	D	RF
-1D	289–601–704		(BAC 10-60137-123) MASK ASSY, PASSENGER OXYGEN	E	RF
-1E	289-601-705		(BAC 10-60137-124) MASK ASSY, PASSENGER OXYGEN	F	RF
-1F	289–601–706		(BAC 10-60137-125) MASK ASSY, PASSENGER OXYGEN	G	RF
-1G	289–601–707		(BAC 10-60137-126) MASK ASSY, PASSENGER OXYGEN	Н	RF
-1H	289-601-708		(BAC 10-60137-127) MASK ASSY, PASSENGER OXYGEN	J	RF
-1J	289-601-709		(BAC 10-60137-128) MASK ASSY, PASSENGER OXYGEN	К	RF
-1K	289–601–710		(BAC 10-60137-129) MASK ASSY, PASSENGER OXYGEN	L	RF
-1L	289-601-711		(BAC 10-60137-130) MASK ASSY, PASSENGER OXYGEN (BAC 10, 60137, 131)	М	RF
-1M	289-601-712		(BAC 10-60137-131) MASK ASSY, PASSENGER OXYGEN (BAC 10, 60137, 133)	N	RF
-1N	289-601-713		(BAC 10-60137-132) MASK ASSY, PASSENGER OXYGEN	Р	RF
-1P	289-601-714		(BAC 10-60137-133) MASK ASSY, PASSENGER OXYGEN	Q	RF
-1Q	289–601–715		(BAC 10-60137-134) MASK ASSY, PASSENGER OXYGEN	R	RF
-1R	289–601–716		(BAC 10-60137-135) MASK ASSY, PASSENGER OXYGEN	S	RF
-18	289-601-717		(BAC 10-60137-136) MASK ASSY, PASSENGER OXYGEN	Т	RF
-1T	289–601–718		(BAC 10-60137-137) MASK ASSY, PASSENGER OXYGEN	υ	RF
-1U	289-601-719		(BAC 10-60137-138) MASK ASSY, PASSENGER OXYGEN (BAC 10, 60137, 130)	٧	RF
-1V	289–601–720		(BAC 10-60137-139) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-140)	w	RF
-1W	289-601-721		(BAC 10-60137-140) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-145)	х	RF
-1X	289-601-722		MASK ASSY, PASSENGER OXYGEN (BRITISH AIRWAYS)	Υ	RF
-1Y	289-601-723		MASK ASSY, PASSENGER OXYGEN (BRITISH AIRWAYS)	Z	RF

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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	5 -1Z	289-601-724-1A		MASK ASSY, PASSENGER OXYGEN	ВА	RF
R	-1BA	289-601-724-2A		(EROS MW 39-01) MASK ASSY, PASSENGER OXYGEN	CA	RF
R	-1CA	289-601-724-3A		(EROS MW 39-02) MASK ASSY, PASSENGER OXYGEN	DA	RF
R	-1DA	289-601-724-4A		(EROS MW 39-03) MASK ASSY, PASSENGER OXYGEN	EA	RF
R	-1EA	289-601-724-5A		(EROS MW 39-04) MASK ASSY, PASSENGER OXYGEN	FA	RF
R	-1FA	289-601-724-6A		(EROS MW 39-05) MASK ASSY, PASSENGER OXYGEN	GA	RF
R	-1GA	289-601-724-7A		(EROS MW 39-06) MASK ASSY, PASSENGER OXYGEN	НА	RF
R	-1HA	2896017248A		(EROS MW 39-07) MASK ASSY, PASSENGER OXYGEN	JA	RF
R	-1JA	289-601-724-9A		(EROS MW 39-08) MASK ASSY, PASSENGER OXYGEN	KA	RF
R	-1KA	289-601-724-10A		(EROS MW 39-09) MASK ASSY, PASSENGER OXYGEN	LA	RF
R	-1LA	289-601-724-11A		(EROS MW 39-10) MASK ASSY, PASSENGER OXYGEN	MA	RF
R	-1MA	289-601-724-12A		(EROS MW 39-11) MASK ASSY, PASSENGER OXYGEN	NA	RF
R	-1NA	289-601-724-13A		(EROS MW 39-12) MASK ASSY, PASSENGER OXYGEN	PA	RF
R	-1PA	289-601-724-14A		(EROS MW 39-13) MASK ASSY, PASSENGER OXYGEN	QA	RF
R	-1QA	289-601-724-15A		(EROS MW 39-14) MASK ASSY, PASSENGER OXYGEN	RA	RF
R	-1RA	289-601-724-16A		(EROS MW 39-15) MASK ASSY, PASSENGER OXYGEN (EROS MW 39-16)	SA	RF
R	-1SA	289-601-724-17A		(EROS MW 39–16) MASK ASSY, PASSENGER OXYGEN	TA	RF
R	-1TA	289-601-724-18A		(EROS MW 39–17) MASK ASSY, PASSENGER OXYGEN	UA	RF
R	-1UA	289-601-726		(EROS MW 39-18) MASK ASSY, PASSENGER OXYGEN (BAC 10, 60127, 166)	VA	RF
R	-1VA	289-601-727		(BAC 10-60137-166) MASK ASSY, PASSENGER OXYGEN	WA	RF
R	-1WA	289-601-728		(BAC 10-60137-167) MASK ASSY, PASSENGER OXYGEN	XA	RF
R	-1XA	289-601-729		(BAC 10-60137-168) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-168)	YA	RF
R	-1YA	289–601–730		(BAC 10-60137-169) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-170)	ZA	RF
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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	5 -1ZA	289–601–731		MASK ASSY, PASSENGER OXYGEN	СВ	RF
R	-1CB	289601732		(BAC 10-60137-171) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-172)	DB	RF
R	-1DB	289-601-733		(BAC 10-60137-172) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-173)	EB	RF
R	-1EB	289-601-734		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-174)	FB	RF
R	-1FB	289–601–735		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-175)	GB	RF
R	-1GB	289-601-736		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-176)	НВ	RF
R	-1HB	289-601-737	-	MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-177)	JB	RF
R	-1JB	289-601-738		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-178)	КВ	RF
R	-1KB	289-601-739		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-179)	LB	RF
R	-1LB	289-601-740		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-180)	MB	RF
R	-1MB	289-601-741		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-181)	NB	RF
R	-1NB	289-601-742		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-182)	PB	RF
R	-1PB	289-601-743		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-266)	QB	RF
R	-1QB	289-601-744		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-267)	RB	RF
R	-1RB	289-601-745		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-268)	SB	RF
R	-1SB	289-601-746		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-269)	ТВ	RF
R	-1TB	289–601–747		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-270)	UB	RF
R	-1UB	289-601-748		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-271)	VB	RF
R	-1VB	289-601-749		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-272)	WB	RF
R	-1WB	289-601-750		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-273)	XB	RF
R	-1XB	289-601-751		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-274)	YB	RF
R	-1YB	289-601-752		MASK ASSY, PASSENGÉR OXYGEN (BAC 10-60137-275)	ZB	RF
R	-1ZB	289-601-753		MASK ASSY, PASSENGÉR OXYGEN (BAC 10-60137-276)	DC	RF
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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	5 ~1DC	289-601-754		MASK ASSY, PASSENGER OXYGEN	EC	RF
R	-1EC	289-601-755		(BAC 10-60137-277) MASK ASSY, PASSENGER OXYGEN (BAC 10, 60127, 279)	FC	RF
R	-1FC	289-601-756		(BAC 10-60137-278) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-279)	GC	RF
R	-1GC	289-601-757		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-280)	HC	RF
R	-1HC	289-601-758		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-281)	JC	RF
R	-1JC	289-601-759		MASK ASSY, PASSENGÉR OXYGEN	KC	RF
R	-1KC	289-601-761		(BAC 10-60137-282) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-184)	LC	RF
R	-1LC	289-601-762		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-185)	мС	RF
R	-1MC	289-601-763		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-186)	NC	RF
R	-1NC	289-601-764		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-187)	PC	RF
R	-1PC	289-601-765		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-188)	QC	RF
R	-1QC	289-601-766		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-287)	RC	RF
R	-1RC	289-601-781		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-283)	SC	RF
R	-1SC	289-601-782		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-284)	TC	RF
R	-1TC	289–601–783		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-285)	UC	RF
R	-1UC	289-601-784		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-286)	VC	RF
R	-1VC	289–601–785		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-288)	WC	RF
	5	289–614		. DISK, BAG RETAINING		1
	10 -10A -10B -10C -10E -10F -10H	289-630-700 289-630-701 289-630-702 289-630-703 289-630-704 289-630-705 289-630-706 289-630-707 289-630-708		. BAG & TUBE ASSY	ABCDEFGHJ	1 1 1 1 1 1
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FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
	289-630-709 289-630-710 289-630-711 289-630-712 289-630-713 289-630-714 289-630-715 289-630-716 289-630-717 289-630-719 289-630-720 289-630-721 289-630-721 289-630-722 289-630-724-1A 289-630-724-1A 289-630-724-4A 289-630-724-5A 289-630-724-6A 289-630-724-6A 289-630-724-1A	PART NO.		C KLMZPGRSTU>SXYVBCDEFGHJKLMSAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	
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	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
	5 -10KB -10KC -10K	289-630-751 289-630-752 289-630-753 289-630-755 289-630-756 289-630-757 289-630-758 289-630-759 289-630-761 289-630-762 289-630-763 289-630-765 289-630-765 289-630-766 289-630-781 289-630-782 289-630-782		BAG & TUBE ASSY	BRESERSESSESSESSESSESSESSESSESSESSESSESSE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
R	15	00–7341		. CONNECTOR, OXYGEN (BAC 60B50349-7)	VA-WC	1
R	20 20A	289–718–6 289–718–8		ACTUATOR ASSY N		1
R	-20B	289-718-9		ACTUATOR ASSY N		1
R	-20C	289-718-10		ACTUATOR ASSY N		1
R	-20D	289-718-10		(BAC 60B50349–26) ACTUATOR ASSY	LC-QC	1

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	5 25	833–387–1		RING AND PIN ASSY	QB-WC	1
R	30	289-649-1		RING	QB-WC	1
R	35	00-1616-1		PIN	QB-WC	1
R	40	00-4945-1		INDICATOR, FLOW (PURITAN P/N 118023-02)	SC-WC	1
RRRR	45 -45A -45B -45C	289-672-200 289-672-202 289-672-204 289-672-212		TUB, OXYGEN SUPPLY TUB, OXYGEN SUPPLY TUB, OXYGEN SUPPLY TUB, OXYGEN SUPPLY	SC, WC TC VC UC	1 1 1
R	50	289–641		. CORD	Y, Z, QB-KC	1
R	55	289–756		. HEADSTRAP ASSY		1
R	60	289-756-1		HEADSTRAP		1
R	65	289–639		TUBE, CLASP		2
R	70	289–632		. CLIP, SPRING LANYARD	Y, Z	1
R	75	289–640		. TUBE, SPRING CLIP	Y, Z	1
R	80	289–625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		1
R	85	289-680-1		. STRINGER ASSY	MA, NA	1
RRRRRRRRR	90A -90B -90D -90D -90F -90H -90J -90L	289-682-1 289-682-2 289-682-4 289-682-5 289-682-6 289-682-7 289-682-9 289-682-11 289-682-12 289-682-13 289-682-14		. LANYARD ASSY	BA HA, MA KA, RA FA, TA FA, NA LA, SA LA, SA GA, VA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ı		lot Illustrated				

<sup>-</sup>Items Not Illustrated

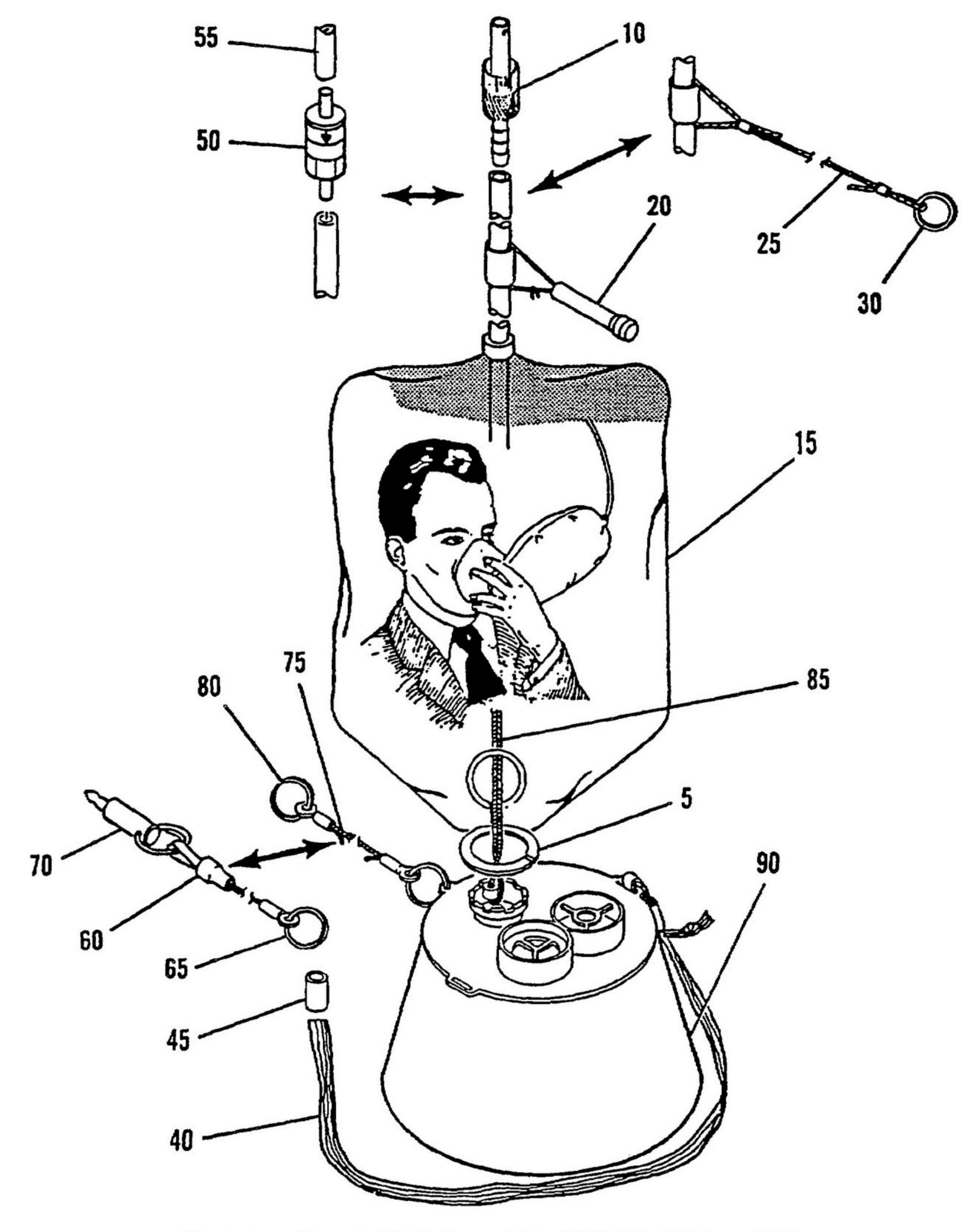


	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	5 95	289-649-1		RING	BA, DA, FA, HA, KA, MA, PA, RA,	2
R	-95A	289-686		RING	TA CA, EA, GA, JA, LA, NA, QA, SA, VA	1
R	100	289–685		PIN, LANYARD	BA, DA, FA, HA, KA, MA, PA, RA, TA	1
R	105	289–196		. LANYARD ASSY	RC, WC	1
R	110	833–387–1		RING AND PIN ASSY	RC, WC	1
R	115	289-649-1		RING	RC, WC	1
R	120	289–677		. INDICATOR, FLOW	Y, Z	1
R	125	00-4224		. TUBING	Y, Z	AR
R	130	63101551		. CLIP, COIL RETAINER	VA-PB, LC-RC	

<sup>-</sup>Items Not Illustrated

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Passenger Oxygen Mask Assemblies (289-601-856 thru -880)

IPL Figure 6



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
R	6 1	289-601-801		MASK ASSY, PASSENGER OXYGEN	Α	RF
R	-1A	289-601-803		(BAC 417T4205-184) MASK ASSY, PASSENGER OXYGEN	В	RF
R	-1B	289–601–804		(BAC 417T4205-186) MASK ASSY, PASSENGER OXYGEN	С	RF
R	-1C	289-601-806		(BAC 417T4205-190) MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-193)	D	RF
R	-1D	289–601–810		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–161)	E	RF
R	-1E	289-601-812		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-162)	F	RF
R	-1F	289–601–814		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205-116)	G	RF
R	-1G	289-601-816		MASK ASSY, PASSENGER OXYGEN (BAC 417T4205–163)	Н	RF
R	-1H	289-601-818		MASK ASSY, PASSENGÉR OXYGEN	J	RF
R	-1J	289-601-822		(BAC 417T4205-164) MASK ASSY, PASSENGER OXYGEN	к	RF
R	-1K	289-601-856		(BAC 417T4205-166) MASK ASSY, PASSENGER OXYGEN	L	RF
R	-1L	289-601-857		(BAC 10-60137-100) MASK ASSY, PASSENGER OXYGEN	М	RF
R	-1M	289-601-858		(BAC 10-60137-101) MASK ASSY, PASSENGER OXYGEN	N	RF
R	-1N	289-601-859		(BAC 10-60137-102) MASK ASSY, PASSENGER OXYGEN (BAC 10-60127-102)	Р	RF
R	-1P	289-601-860		(BAC 10-60137-103) MASK ASSY, PASSENGER OXYGEN	Q	RF
R	-1Q	289-601-861		(BAC 10-60137-104) MASK ASSY, PASSENGER OXYGEN	R	RF
R	-1R	289-601-862		(BAC 10-60137-105) MASK ASSY, PASSENGER OXYGEN	S	RF
R	-1S	289-601-863		(BAC 10-60137-106) MASK ASSY, PASSENGER OXYGEN	Т	RF
R	-1T	289-601-864		(BAC 10-60137-107) MASK ASSY, PASSENGER OXYGEN	U	RF
R	-1U	289-601-865		(BAC 10-60137-108) MASK ASSY, PASSENGER OXYGEN	٧	RF
R	-1V	289-601-866		(BAC 10-60137-109) MASK ASSY, PASSENGER OXYGEN	W	RF
R	-1W	289–601–867		(BAC 10-60137-110) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-111)	Х	RF
R	-1X	289–601–868		(BAC 10-60137-111) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-112)	Υ	RF
R	-1Y	289-601-869		(BAC 10-60137-112) MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-113)	Z	RF
		lot Illustrated				

<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF CODE	UNITS PER ASSY
R	6 -1Z	289-601-871		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-114)	ВА	RF
R	-1BA	289-601-872		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-115)	CA	RF
R	-1CA	289-601-873		MASK ASSY, PASSENGER OXYGEN (BAC 10-60137-116)	DA	RF
R	-1DA	289-601-874		MASK ASSY, PASSENGÉR OXYGEN	ΕA	RF
R	-1EA	289-601-875		(BAC 10-60137-117) MASK ASSY, PASSENGER OXYGEN	FA	RF
R	-1FA	289-601-876		(BAC 10-60137-118) MASK ASSY, PASSENGER OXYGEN	GA	RF
R	-1GA	289-601-877		(BAC 10-60137-33) MASK ASSY, PASSENGER OXYGEN	НА	RF
R	-1HA	289601878		(BAC 10-60137-119) MASK ASSY, PASSENGER OXYGEN	JA	RF
R	-1JA	289-601-880		(GRUMMAN) MASK ASSY, PASSENGER OXYGEN	KA	RF
R	5	289-614		. DISK, BAG RETAINING		1
R	10	5065-10		. FITTING, END	GA	1
RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	15 A -15D E F G H -15 K L M N P Q R S T U V N N N P Q R S T U V N N N P Q R S T U V N N N P Q R S T U V N N N N P Q R S T U V N N N N N N N N N N N N N N N N N N	289-630-803 289-630-804 289-630-39 289-630-810 289-630-812 289-630-816 289-630-818 289-630-856 289-630-856 289-630-858 289-630-858 289-630-859 289-630-861 289-630-861 289-630-863 289-630-863 289-630-865 289-630-865 289-630-866 289-630-866 289-630-868 289-630-868 289-630-868		BAG & TUBE ASSY	ABCDEFGHJKLMNPQRSTUVWXYZBA	
R	-15BA	289–630–872		. BAG & TUBE ASSY	CA	1

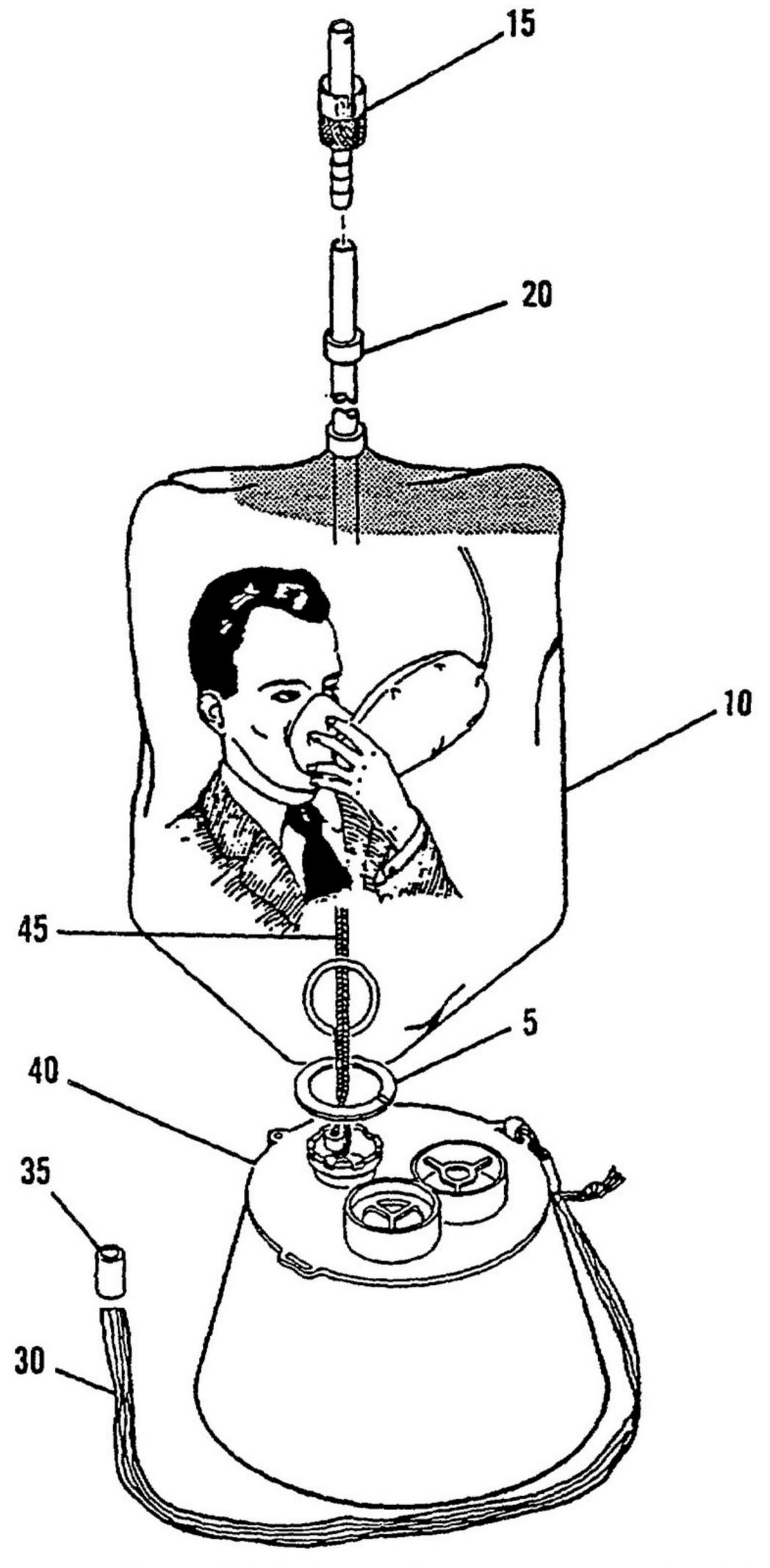
<sup>-</sup>Items Not Illustrated



	FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7		EFF	UNITS PER ASSY
R R R R R R R	6 -15CA -15DA -15EA -15FA -15GA -15HA -15JA	289-630-875 289-630-876		. BAG & TUBE ASSY		DA EA FA GA HA JA KA	1 1 1 1 1 1 1
R	20	289-718-6		ACTUATOR ASSY	NP	L-HA	1
R	25	289-195-7		LANYARD ASSY, SINGLE		н	1
R	30	289-649-1		RING		Н	1
R	35	289–756		. HEADSTRAP ASSY			1
R	40	289-756-1		HEADSTRAP			1
R	45	289–639		TUBE, CLASP			2
R	50	804273-01		INDICATOR, FLOW	ı	A–K	1
RRRRRR	55 -55A -55B -55C -55D -55E -55F	289-637-26 289-637-27 289-672-202 289-672-207 289-672-213 289-672-215 289-672-216		TUBE, OXYGEN SUPPLY		B G A C D F H, K	1 1 1 1
R	60	289-165-2		. LANYARD ASSY		G, KA	1
R	65	289–649		RING		G, KA	2
R	70	22829		PIN, RELEASE	Ì	G, KA	1
RRRRRRR	75 -75A -75B -75C -75D -75E -75F -75G	289-191-5 289-191-8 289-191-9 289-191-10 289-191-11 289-191-12 289-191-13		. LANYARD ASSY, DUAL RING RING		E JA D A C B J, K F A-F, J, K, JA	1 1 1 1 1 1 2
R	90	289–625		. VALVE & FACEPIECE ASSY (SEE IPL FIG 8 FOR DETAIL PARTS)			1

-Items Not Illustrated





Passenger Oxygen Mask Assemblies (289-601-L105 thru -L112)
IPL Figure 7

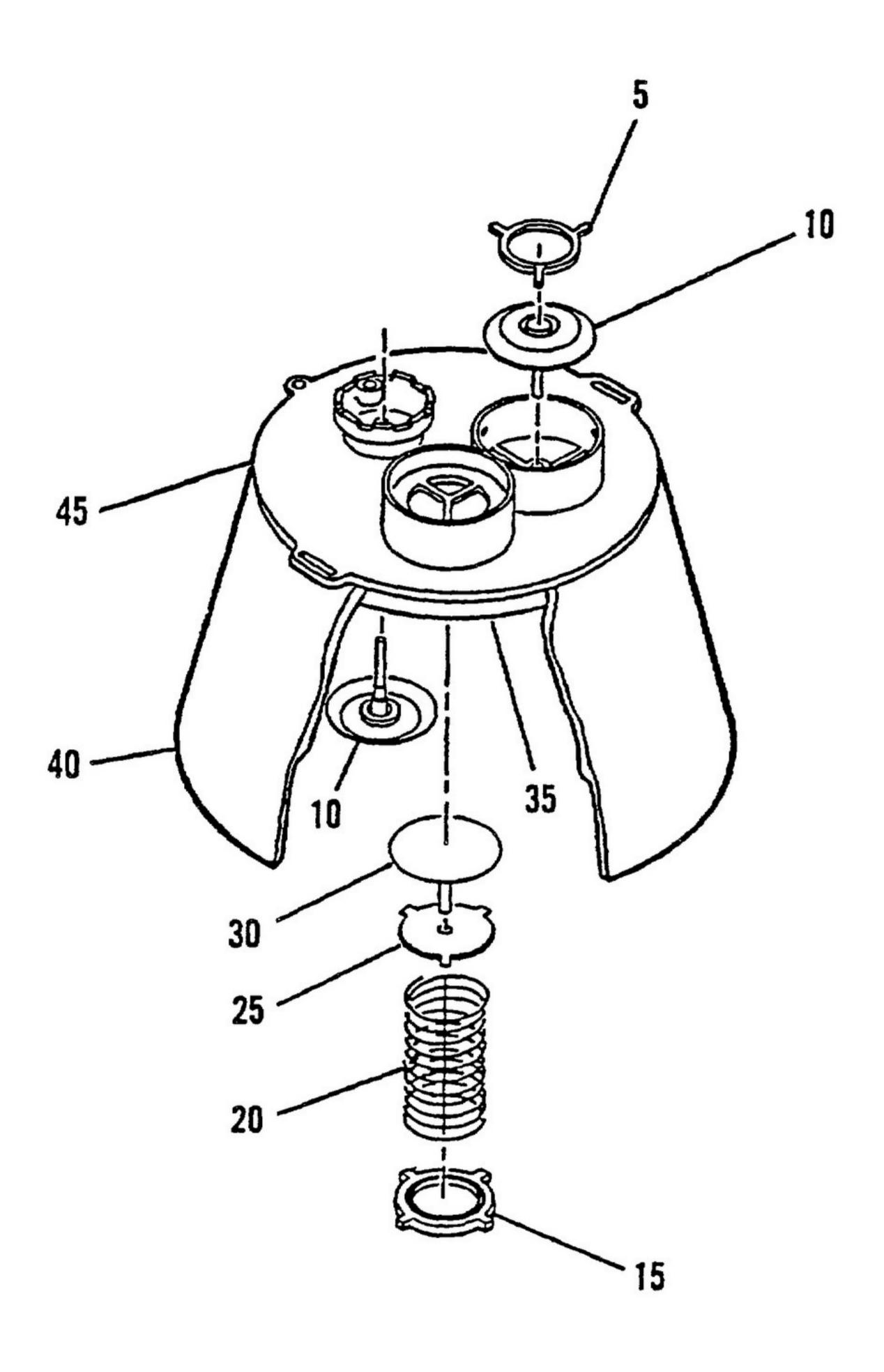


FIG.	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
7 1 -1A	289-601-L105 289-601-L106		MASK ASSY, PASSENGER OXYGEN MASK ASSY, PASSENGER OXYGEN	A B	RF RF
~1B	289-601-L107		(LOCKHEED 671970–105) MASK ASSY, PASSENGER OXYGEN	С	RF
-1C	289-601-L108		(LOCKHEED 671970–107) MASK ASSY, PASSENGER OXYGEN	D	RF
~1D	289-601-L110	•	(LOCKHEED 671970–109) MASK ASSY, PASSENGER OXYGEN (LOCKHEED 671970–115)	Ε	RF
-1E	289-601-L111		MASK ASSY, PASSENGER OXYGEN (LOCKHEED 671970–113)	F	RF
-1F	289-601-L112		MASK ASSY, PASSENGER OXYGEN	G	RF
5	289–614		. DISK, BAG RETAINING		1
10 -10A -10B -10C -10D -10E -10F	289-630-L107 289-630-L108 289-630-L110 289-630-L111		. BAG & TUBE ASSY	ABCDEFG	1 1 1 1
15	5065-10		FITTING, END	G	1
20	289–648		TUBE, STOP	B–F	1 .
-25	289-756		. HEADSTRAP ASSY		1
30	289-756-1		HEADSTRAP		1
35	289–639		TUBE, CLASP		2
40	289–625		. VALVING & FACEPIECE ASSY (SEE IPL FIG. 8 FOR DETAIL PARTS)		1
45	289–641		. CORD	A–D	1

<sup>-</sup>Items Not Illustrated

R





Valving & Facepiece Assembly IPL Figure 8



FIG. ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE 1 2 3 4 5 6 7	EFF	UNITS PER ASSY
8 1	289–625		VALVING & FACEPIECE ASSY (SEE IPL FIGS. 1 THRU 7 FOR NHA)	Α	RF
-1A	289–625–1		VALVING & FACEPIECE ASSY (SEE IPL FIG. 2 FOR NHA)	В	RF
5	289–619		. GUARD, EXHALATION FLAPPER		1
10	174–57		. FLAPPER, INHALATION/EXHALATION		2
15	289-620		. RETAINER, SPRING		1
20	289–615		. SPRING, COMPRESSION		1
25	289–621		. PLATE, RETAINING, AMBIENT FLAPPER		1
30	289–623		. FLAPPER, AMBIENT INHALATION		1
35	289–622		. RING, RETAINING (SONICALLY WELDED TO VALVE BODY – ORDER NHA)	1	
40 -40A	289–617 289–617–1		. FACEPIECE (ORDER NHA) . FACEPIECE (ORDER NHA)	A B	1
45	289–618		. BODY, VALVE (SONICALLY WELDED TO RETAINING RING - ORDER NHA)		1

<sup>-</sup>Items Not Illustrated